

C1 26588

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)

COUNTY NUMBER A 520 385

ST/CO USE ONLY DATE Received MM DD YR 10 15 15

DATE WELL COMPLETED MM DD YR 07 20 15

Depth of Well 22 165 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" OK 10/21/15 SC 140-15-0041

OWNER Bassler Venture LLC WELL SITE ADDRESS GRAPE MYRTLE Ct. TOWN CLARKSVILLE MD SUBDIVISION WALNUT CREEK PHASE 4 SECTION LOT 157

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Top Soil, Clay, Sand Stone, White MICA, and Sand Stone.

GROUTING RECORD form with fields for cement type (CM), bentonite clay (BC), and grout seal depth.

CASING RECORD form with fields for casing type (PL), nominal diameter (6), and total depth (48).

OTHER CASING (if used) form with fields for diameter and depth.

SCREEN RECORD form with fields for screen type (HO) and slot size.

DEPTH (nearest ft.) form with columns for depth intervals (1-21, 23-36, 38-51) and diameter of screen.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL form with field for amount (19 bags).

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form with fields for T, W, Q, and other data.

PUMPING TEST form with fields for hours pumped (3), pumping rate (15), and water level before/when pumping.

PUMP INSTALLED form with fields for driller installed pump, pump type (S), capacity, and pump specifications.

LATITUDE 39.23705, LONGITUDE 76.94664 (DEFAULT COORD. WGS 84) and NOTES section.

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES (Y) NO (N)

CIRCLE APPROPRIATE LETTER: A, E, P

DRILLERS LIC. NO. M SDILLZ and DRILLERS SIGNATURE

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

B 126888

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type

STATE PERMIT NUMBER

HO-15-0041 fill in this form completely

555799-K

Date Received (APA)

040813

OWNER INFORMATION

Bassler Venture LLC PO Box 482 Lisbon MD 21765

B 3

LOCATION OF WELL

Howard County Walnut Creek Phase II Section 44-46 Lot 157 Clarksville

DRILLER INFORMATION

Raul Mayne MSD 112 Raul Mayne Well Drilling 17024 Handy Rd Mt. Airy MD 21771

B 4

SOURCES OF DRILLING WATER

1. new

Grape Myrtle Ct. Street Address

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



Distance from road 225 ft

Tax Map: 28 Blk: Parcel 49

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 500

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 A520385 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 4/20/15 CO SIGNATURE EXP. DATE 4/20/16

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

AIR-ROTARY JETTED JETTED & DRIVEN AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPENEWED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEEN AN EXISTING WELL

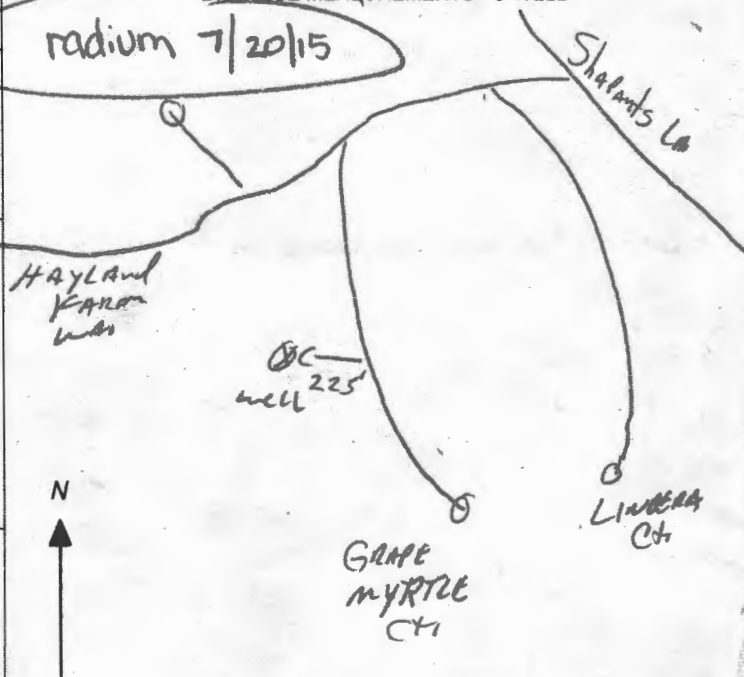
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENEWED (IF AVAILABLE) 41

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

APPROX. PERMIT NUMBER H07006G020

PERMIT No. HO-15-0041

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



SPECIAL CONDITIONS

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

Wells must be 100' apart and 100' from gronder



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

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: Tri-County Pump Service, Inc Telephone #: 301-432-0330
Address: 6711 Old National Rd, Bowie, Md 21013

Must circle one: Licensed Plumber / Licensed Well Driller / Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): William Griffith License# 20135

*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: Crabtree Home Telephone #: 703-932-0593
Subdivision: Walnut Creek Lot #: 157 Well Tag #: HO-050-0041
Site Address: 5414 Crabtree Ln, Ellicott City, Md 21042

Submersible Pump Data: Make: Grundfos Model #: 7650-5123C Pump Capacity: 7 gpm Well Yield: 15 gpm
Pitless Adapter: Make: Ingersoll Rand Model #: 15401E GPM Depth: 36 (36" min) GPM NSF/WSC approved: 1/2
Well Cap and Electric Conduit: Two piece watertight cap: YES Screened, vented well cap: YES Cap secured to casing: YES Conduit min 18" B.G.: YES Conduit secured to well cap: YES

Piping to house: Type: Poly PSI: 200 (160 psi min) Depth of supply line: 36" (36" min)
House Connection: PVC sleeve to undisturbed soil at wall penetration: YES Length of sleeve (5' minimum from foundation): 20' Sleeve sealed properly: YES

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: William E. Griffith date: 8-28-2019

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

Date Insp. Requested: 8/20/19 Date Insp. Approved: 8/20/19 Inspector: ET
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade [checked] 38"
Two piece cap installed and attached to casing securely [checked]
Elec. conduit extends at least 18" below grade/attached to cap properly [checked] 36"
Safety rope not outside of well cap/easing [checked]
Correct well tag attached properly and casing 8" above finished grade [checked]
Water supply line sleeved adequately at house connection [checked] 6'
Adequate grout observed below pitless adapter [checked]

(Revised form 10/24/2018)



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

Peter L. Bielensohn, M.D., M.P.H., Health Officer

TO ALL INTERESTED PARTIES

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

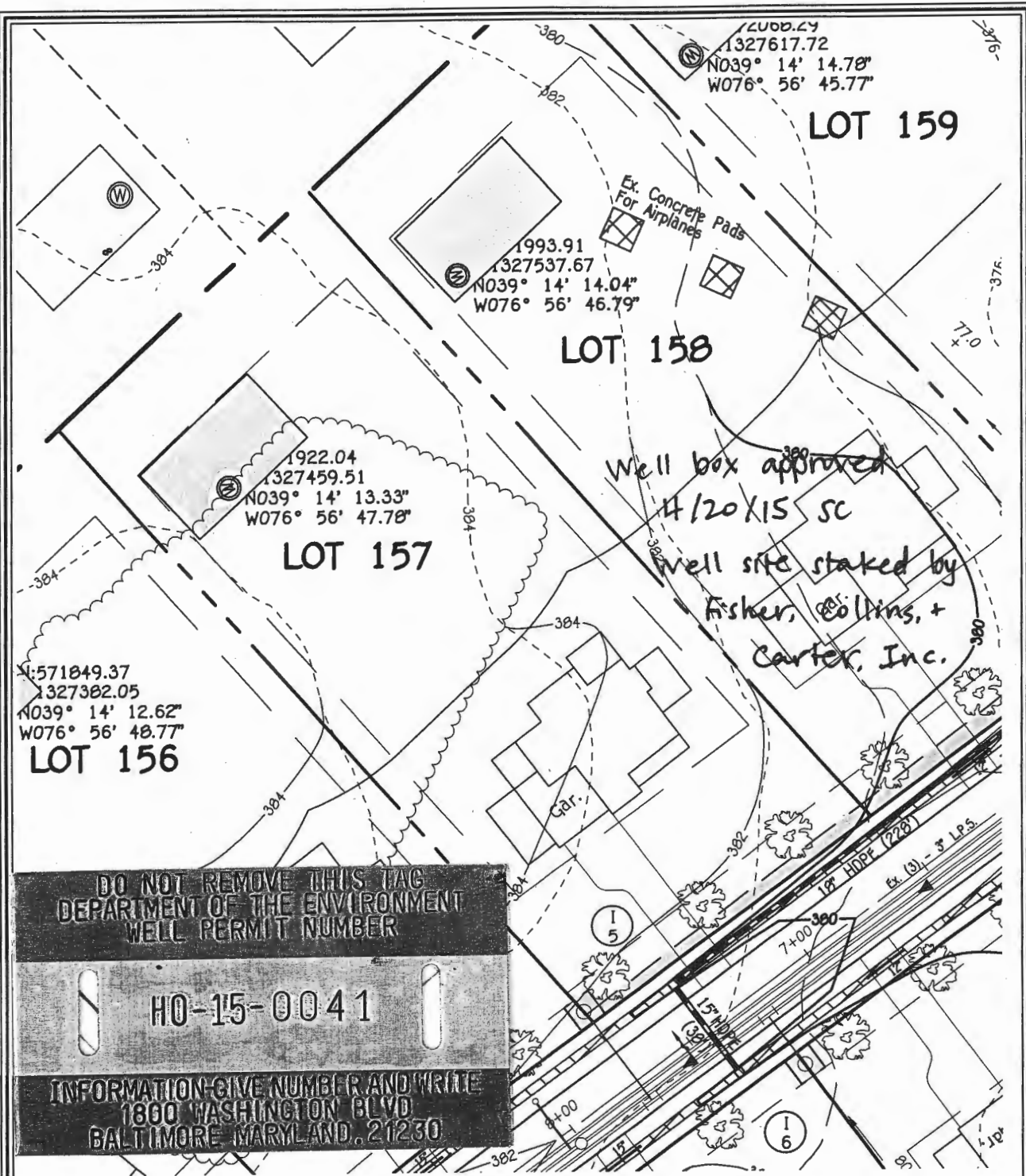
Well Site Location:

<u>Walnut Creek Phase 4</u>	<u>157</u>	<u>Crape Myrtle Ct.</u>
Subdivision/Property Name	Lot #	Road Name

- The well site has been staked by Fisher, Collins and Carter, Inc. ,
(professional land surveyor or company employing professional land surveyors)
on 03/11/15 (date) and does not require a site inspection.
- The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

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

Revised 3/11/07



DO NOT REMOVE THIS TAG
DEPARTMENT OF THE ENVIRONMENT
WELL PERMIT NUMBER

HO-15-0041

INFORMATION-GIVE NUMBER AND WRITE
1800 WASHINGTON BLVD
BALTIMORE MARYLAND. 21230

WELL LOCATION INFORMATION:
 NORTHING = 571922.04 EASTING = 1327459.51
 LATITUDE = N 39°14'13" LONGITUDE = W 76°56'48"

LOT 157 WELL MAP
WALNUT CREEK
PHASE FOUR

Lots 23 - 60, Non-Buildable Preservation Parcels
 'C', 'G', 'T', 'K', 'L' And 'M', Buildable Bulk Parcels 'E' And 'H'
 & Non-Buildable Parcel 'J'
 ZONED: RC-DEO & RR-DEO

TAX MAP No. 28 GRID Nos. 4, 5, 10-12, 17, AND 18 PARCEL No. 49
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: FEBRUARY 23, 2015 SCALE: 1"=50'

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2955

INTERIM CERTIFICATE OF POTABILITY

Expiration Date – MAY 20, 2020

November 20, 2019

Homeowner
5018 Crape Myrtle Court
Ellicott City, MD 21042

**RE: Walnut Creek, Lot 157
5018 Crape Myrtle Court
Building Permit: B19001812
Well Permit: HO-15-0041**

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 **11/20/2019**. Final approval of the well line connection to the dwelling was granted on **8/30/2019**. The well construction was completed on **7/20/2015**. Water samples were collected on **10/30/2019, 11/14/2019**.

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.

Gross Alpha and Beta samples were also collected on **7/20/2015**. Results showed a Gross Alpha level of **2.4 ± 1.2 pCi/L** and **Gross Beta** level of **4.0 ± 0.0 pCi/L**. The Gross Alpha was below the maximum contaminant level (MCL) of 15 pCi/L and the Gross Beta was below the target level of 50pCi/L (roughly equivalent to the annual dose rate of 4 millirems per year). At the time of testing and with respect to these parameters, the well water is safe for all uses.

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-15-0041. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies.

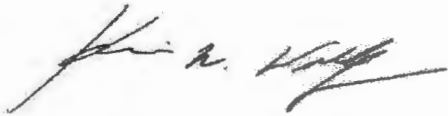
This Interim Certificate of Potability will expire **six months** from the date of issuance. Submission of a second bacteriological test indicating the water is free of coliform and fecal coliform bacteria is required prior to the expiration date, after which time a Final Certificate of Potability will 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.**

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

Please contact (410) 313-1773 to schedule a final water sample appointment or contact a certified water quality 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>

In closing, please refer to our "Homeowner Fact Sheet" for understanding your onsite sewage disposal system. You will also find a link to Maryland Department of the Environment's website which elaborates in further detail operation and maintenance of your Septic System.

Approving Authority,



Kevin M Wolf, L.E.H.S., REHS/R.S., Supervisor
Groundwater Management Section
Well & Septic Program

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



Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Ventna Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-203-2306
 www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 3948 - 2426-1

Field Record

Site visit performed on: Tuesday, October 29, 2019 9:45 AM
 by: Tyler Eby State ID No. 9866TE
 Affiliation: Tri-County Pump Services
 Property Owner: Craftmark Homes
 Project: Lot 157
 Property Address: 5018 Crape Myrtle Court
 Ellicott City, MD 21042
 Sample Source: 1st Floor Bathroom Vanity
 Treatment Devices Noted: No Treatment Devices
 Well No.: HO-05-0041
 Field pH: 7.5
 Free Res. Cl.: <0.1 mg/l

Laboratory Report

Sample Received at laboratory: 10/30/2019 7:46 AM

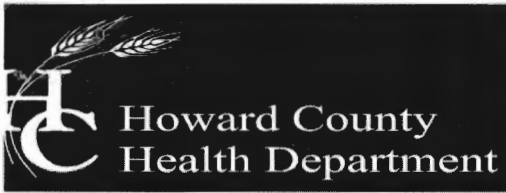
Bacteriological results:

Total Colif. (/100ml)	E.coli. (/100ml)	Start		End		Method	Analyst
		Date	Time	Date	Time		
12	<1	10/30/19	11:09	10/31/19	11:13	9223B	KMW

Bacteriological analysis of this sample indicates the water is unsafe for human consumption.
 Analysis was performed according to the 20th edition of Standard Methods

Reported by: Cristy Phelps 10/31/19
 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



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

Maura Rossman, M.D., Health Officer

September 15, 2015

**Bassler Venture
Attn. Tim Feaga
15950 North Avenue, P.O. Box 482
Lisbon, Maryland 21765**

**RE: Walnut Creek Lot 157
Crape Myrtle Court
Well Tag: HO - 15 - 0041**

Dear Mr. Feaga:

A sample was collected during a yield test on July 20, 2015 and submitted to the Department of Health & Mental Hygiene Laboratories to assess the possible presence of **Gross Alpha** and **Gross Beta** in the future well water supply. **Gross Alpha** and **Gross Beta** measure the total alpha and beta particle activity in a water supply. These naturally occurring radioactive nuclides have been demonstrated to be present in a certain type of geologic formation known as the Baltimore Gneiss which exists in your area of development within the County.

Results from this screening revealed a **Gross Alpha** of 2.4 ± 1.2 picocuries/liter (pCi/L), while the **Gross Beta** level was $< 4.0 \pm 0.0$ pCi/L. The **Gross Alpha** result was below its **maximum contaminant level (MCL)** of 15 pCi/L, while the **Gross Beta** level was below its targeted value of 50 pCi/L (roughly equivalent to the **annual dose rate** of 4 millirems/year).

At the time of testing and with respect to these parameters, the future well water supply **meets** EPA regulatory standards. Additional testing **for these parameters** will not be required to secure the future Use & Occupancy. **Please note** that other standard testing parameters (bacteria, nitrate, turbidity and sand) will still be required to help secure Use & Occupancy.

A copy of the test results is enclosed for your information. Please call this office at **410-313-1773** if you have any further questions.

Sincerely,

A handwritten signature in black ink that reads 'Bert Nixon'.

Bert Nixon, Director

Bureau of Environmental Health

Enclosure

✓ cc: Property file

SEND REPORT TO: Bert Nixon
Howard County Health Department
Bureau of Environmental Health
8930 Stanford Blvd.
Columbia, Maryland 21045

DEPARTMENT OF HEALTH AND MENTAL HYGIENE
 Laboratories Administration
 201 W. Preston St., Baltimore, MD 21201
 Robert A. Myers, Ph.D., Director
 1770 Ashland Ave., Baltimore, MD 21205
RADIATION ANALYSIS REQUEST FORM

Lab No. 7-2-21

Plant/Site Name: Walnut Creek Phase IV County: Howard
 Sample Source: Well - "Crape Myrtle Ct." (HC 0041) Location: HD-15-0041
(Well no., lab sink, sample tap, etc.)
 Radon-222 Bottle A _____ Radon-222 Field Blank Bottle A _____
 Bottle B _____ Bottle B _____

County 13 Plant No.

--	--	--	--	--	--	--	--	--	--

CHECK (one per Box)

Type	
Drinking Water	<input checked="" type="checkbox"/>
Landfill	<input type="checkbox"/>
Stream	<input type="checkbox"/>
Other	<input type="checkbox"/>

Service	
Community	<input type="checkbox"/>
Non-Community	<input type="checkbox"/>
Private	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Point of Collection	
Source (Raw)	<input checked="" type="checkbox"/>
Distribution (treated)	<input type="checkbox"/>
MCL	<input type="checkbox"/>

Testing	
Emergency	<input type="checkbox"/>
Routine	<input checked="" type="checkbox"/>
Recheck	<input type="checkbox"/>
Special	<input type="checkbox"/>

Submitters Code:

--	--

 Federal Project: 5
 Collector: R. Rappaport Telephone No.: 410-313-1781
 Date Collected: 7/20/15 Time Collected: 1030 a.m. _____ p.m.
 Field pH: _____ Field Chlorine: _____
 Nitric Acid Preserved: Yes No Iced: Yes No

Remarks: sample taken during the yield test.

TEST	EPA Code	Lab No.	Method No.	Results (pCi/L)	Date Analyzed	Analyst	Date Reported
<input checked="" type="checkbox"/> Gross Alpha	4000	082	EPA 900.0	2.4 ± 1.2	7/23/15	WT	7/24/15
<input checked="" type="checkbox"/> Gross Beta	4100	082	EPA 900.0	<4.0	7/23/15	WT	7/24/15
<input type="checkbox"/> Radium-226	4020						
<input type="checkbox"/> Radium-228	4030						
<input type="checkbox"/> Total Uranium	4006						
<input type="checkbox"/> Radon-222 (Bottle A)	4004						
<input type="checkbox"/> Radon-222 (Bottle B)	4004						
<input type="checkbox"/> Radon Field Blank A	4004						
<input type="checkbox"/> Radon Field Blank B	4004						
<input type="checkbox"/> Tritium							
<input type="checkbox"/>							

Date Received: 7/21/15 Received By: _____ Date: 7/24/15
 Data Release Signature: William Mills - Jack

Lab Use Only	Yes	No	N/A
Sample Intact upon arrival?	<input checked="" type="checkbox"/>		
Sample pH <2.0?	<input checked="" type="checkbox"/>		
Received within holding time?	<input checked="" type="checkbox"/>		

•Tel. No.: (410) 767-5537 •Fax No.: (410) 333-5373

Howard County Health Department
 Bureau of Environmental Health
 8930 Stanford Blvd.
 Columbia, Maryland 21045

Laboratories Administration
 201 W. Preston St., Baltimore, MD 21201
 Robert A. Myers, Ph.D., Director

Lab No. 31 4219

1776 Ashland Ave. Baltimore, MD 21205
 RADIATION ANALYSIS REQUEST FORM

Plant/Site Name: Field blank County: Howard

Sample Source: Distilled H₂O "HC0000" Location: HC lab

Radon-222 Bottle A _____ Bottle B _____
 (Well no., lab sink, sample tap, etc.)
 Bottle A _____
 Bottle B _____

County 13 Plant No.

--	--	--	--	--	--	--	--	--	--

CHECK (one per Box)

Type	
Drinking Water	<input checked="" type="checkbox"/>
Landfill	<input type="checkbox"/>
Stream	<input type="checkbox"/>
Other	<input type="checkbox"/>

Service	
Community	<input type="checkbox"/>
Non-Community	<input type="checkbox"/>
Private	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

Point of Collection	
Source (Raw)	<input checked="" type="checkbox"/>
Distribution (treated)	<input type="checkbox"/>
MCL	<input type="checkbox"/>

Testing	
Emergency	<input type="checkbox"/>
Routine	<input checked="" type="checkbox"/>
Recheck	<input type="checkbox"/>
Special	<input type="checkbox"/>

Submitters Code:

--	--

 Federal Project: 5

Collector: R. Rappaport Telephone No.: 410-313-1781

Date Collected: 7/20/15 Time Collected: _____ a.m. 330 p.m.

Field pH: _____ Field Chlorine: _____

Nitric Acid Preserved: Yes No Iced: Yes No

Remarks: sample taken in lab w/ distilled H₂O

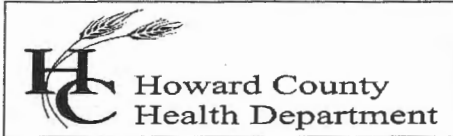
TEST	EPA Code	Lab No.	Method No.	Results (pCi/L)	Date Analyzed	Analyst	Date Reported
<input checked="" type="checkbox"/> Gross Alpha	4000	081	EPA 900.0	22.0	7/23/15	WT	7/24/15
<input checked="" type="checkbox"/> Gross Beta	4100	081	EPA 900.0	4.0	7/23/15	WT	7/24/15
<input type="checkbox"/> Radium-226	4020						
<input type="checkbox"/> Radium-228	4030						
<input type="checkbox"/> Total Uranium	4006						
<input type="checkbox"/> Radon-222 (Bottle A)	4004						
<input type="checkbox"/> Radon-222 (Bottle B)	4004						
<input type="checkbox"/> Radon Field Blank A	4004						
<input type="checkbox"/> Radon Field Blank B	4004						
<input type="checkbox"/> Tritium							
<input type="checkbox"/>							

Date Received: 07/21/15 Received By: 21 [Signature]

Data Release Signature: [Signature] Date: 7/24/15

Lab Use Only	Yes	No	N/A
Sample Intact upon arrival?	<input checked="" type="checkbox"/>		
Sample pH <2.0?	<input checked="" type="checkbox"/>		
Received within holding time?	<input checked="" type="checkbox"/>		

Invoice



Bureau of Environmental Health
Attn: Bert Nixon, Director

DATE: AUGUST 6, 2015
DATES OF SERVICE: JULY 6,9,10 & 20 2015
INVOICE #: 2015-004

8930 Stanford Boulevard, Columbia, MD 21045
Phone 410-313-2640 Fax 410-313-2648
www.hchealth.org

BILL TO Basslers Venture
Attn: Tim Feaga
15950 North Ave P.O. Box 482
Lisbon, MD 21765

COMMENTS Payment due upon receipt. Letter and results will be released upon receipt of payment.

DATE	DESCRIPTION	BALANCE	AMOUNT
07/06/15	Gross alpha/beta testing performed for Walnut Creek, Lot 131, HO - 15 - 0029		\$45.00
07/09/15	Gross alpha/beta testing performed for Walnut Creek, Lot 159 HO - 15 - 0045		\$45.00
07/10/15	Gross alph/beta testing performed for Walnut Creek, Lot 158 HO -15 - 0042		\$45.00
07/20/15	Gross alpha/beta testing performed for Walnut Creek Lot 157 HO-15 - 0041		\$45.00
			AMOUNT DUE
			\$180.00

Please detach and return with payment.

REMITTANCE	
Invoice #	2015-004
Site Information	Walnut Creek Lots 131, 157, 158 & 159
Amount Due	\$180.00

*Receipt 57358
9/4/15*

Make Checks Payable to: **Director of Finance** Mail Payments to: **Bureau of Env. Health**



Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Venaris Court • P.O. BOX 245 • Myarsville, MD 21773 • 800-332-3348 • FAX 301-295-2368
www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 3948 - 2426-2

Field Record

Site visit performed on: Tuesday, October 29, 2019 9:47 AM
by: Tyler Eby State ID No. 9866TE
Affiliation: Tri-County Pump Services
Property Owner: Craftmark Homes
Project: Lot 157
Property Address: 5018 Crape Myrtle Court
Ellicott City, MD 21042
Sample Source: 1st Floor Bathroom Vanity
Treatment Devices Noted: No Treatment Devices
Well No.: HO-05-0041
Field pH: 7.5
Free Res. Cl.: <0.1 mg/l

Laboratory Report

Sample Received at laboratory: 10/30/2019 7:46 AM

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>
Nitrate-Nitrogen	2.3	mg/l	10	10/30/2019	300.0	PH
Turbidity	0.4	NTU'	<10	10/30/2019	180.1	KB

Reported by:

Cristy Phelps 10/31/19
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

10/30/2019 4:38:40 PM

Page 1 of 1
EM



Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

3020 Ventrie Court • P.O. BOX 245 • Myersville, MD 21773 • 800-332-3340 • FAX 301-295-2300
 www.fredericktownelabs.com • info@fredericktownelabs.com

Certificate of Analysis

Acct. No. 3948 - 2426-3

Field Record

Site visit performed on: Tuesday, October 29, 2019 9:49 AM
 by: Tyler Eby State ID No. 9866TE
 Affiliation: Tri-County Pump Services
 Property Owner: Craftmark Homes
 Project: Lot 157
 Property Address: 5018 Crape Myrtle Court
 Ellicott City, MD 21042
 Sample Source: 1st Floor Bathroom Vanity
 Treatment Devices Noted: No Treatment Devices
 Well No.: HO-05-0041
 Field pH: 7.5
 Free Res. Cl.: <0.1 mg/l

Laboratory Report

Sample Received at laboratory: 10/30/2019 7:46 AM

Inorganic Chemical results:

Parameter	Result	Units	MCL	Date of Analysis	Method	Analyst
Sand	<2	mg/l	5	10/30/2019	0.065mmFilter	KB

Reported by: Curtis Phelps 10/31/19
 Name Date

Fredericktowne Labs, Inc. is a State Certified Water Quality Laboratory
 Maryland Cert. No. 118 Virginia Cert. No. 00444
 MDOT WBE Cert. No.: 91-168



Fredericktowne Labs Inc.

ENVIRONMENTAL TESTING

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Certificate of Analysis

Acct. No. 3948 - 2426-4

Field Record

Site visit performed on: Thursday, November 14, 2019 9:05 AM
 by: Daniel Barnette State ID No. 8897DB
 Affiliation: Tri-County Pump Service
 Property Owner: Craftmark Homes
 Project: Lot 157
 Property Address: 5018 Grape Myrtle Court
 Ellicott City, MD 21042
 Sample Source: 1st Floor Powder Room Faucet
 Treatment Devices Noted: No Treatment Devices
 Well No.: HO-05-0041
 Field pH: 7.0
 Free Res. Cl.: 0.0 mg/l

Laboratory Report

Sample Received at laboratory: 11/14/2019 3:23 PM

Bacteriological results:

Total Colif. (/100ml)	E.coli.(/100ml)	Start		End		Method	Analyst
		Date	Time	Date	Time		
<1	<1	11/14/19	15:49	11/15/19	10:14	9223B	KW/S

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

Reported by: Edlin Mellott 11/15/19
 Name Date

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