

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

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

## APPLICATION FOR PERCOLATION TESTING AND SITE EVALUATION

**PROPERTY LOCATION**

SUBDIVISION/PROPERTY NAME Madden Property Parcel 04 LOT # 3

PROPERTY ADDRESS 4480 Jennings Chapel Rd Brookville, MD  
STREET TOWN ZIP

TAX ACCOUNT # \_\_\_\_\_ TAX MAP \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL \_\_\_\_\_ ZONING DESIGNATION \_\_\_\_\_

PROPERTY OWNER(S) James & Marcia Wright

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ EMAIL \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY, STATE ZIP

APPLICANT William T. Cumberland III RELATIONSHIP TO OWNER: plumber

DAYTIME PHONE 443-398-1782 CELL \_\_\_\_\_ EMAIL \_\_\_\_\_

MAILING ADDRESS 1820 Gilles Falls Rd Woodbine MD 21787  
STREET CITY, STATE ZIP

**I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):**

**BUILDING:**

- RESIDENTIAL WITH \_\_\_\_\_ EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
- COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

**PROPERTY:**

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: \_\_\_\_\_
- CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
- REPAIR OR REPLACE FAILING OSDS
- UPGRADE EXISTING OSDS

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- YES
- NO

**AS APPLICANT, I UNDERSTAND THE FOLLOWING:**

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
- THE APPLICATION FEE IS NON-REFUNDABLE
- THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
- THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

Nancy Carroll 11-5-14  
 SIGNATURE OF APPLICANT DATE

Home owners going to  
settlement on  
11-19-14.

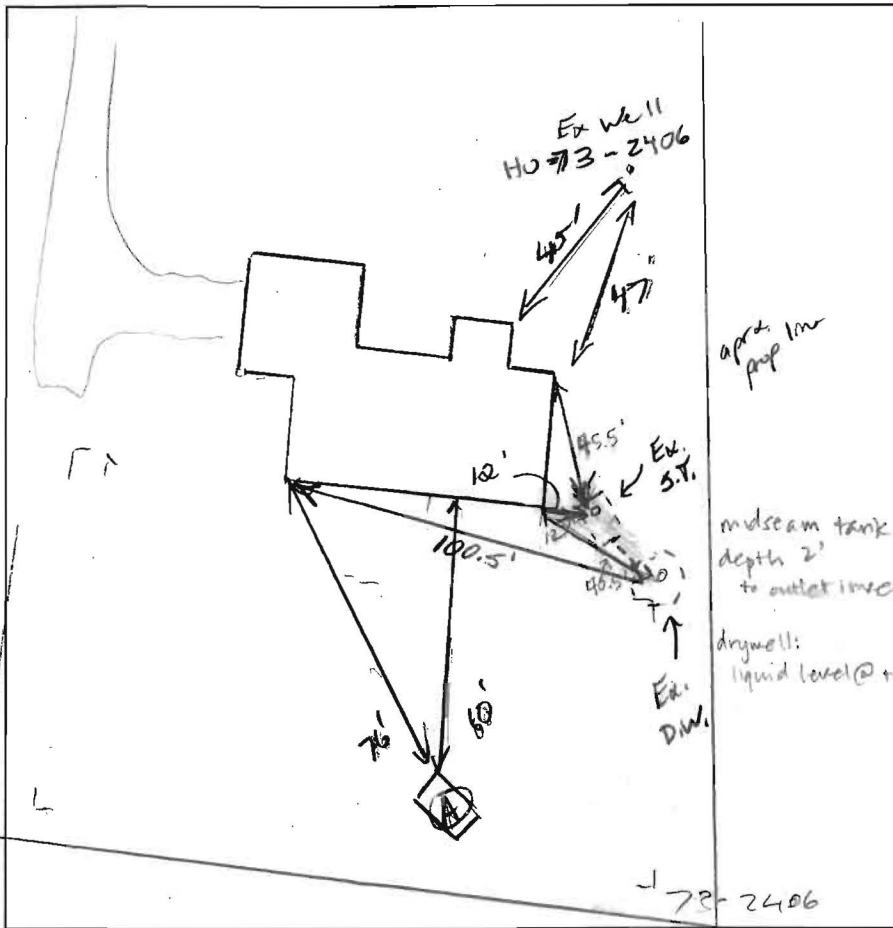
Need upgrade for  
bank Thanks

RECEIVED

NOV 05 2014

HOWARD COUNTY HEALTH DEPT.  
BUREAU OF ENVIRONMENTAL HEALTH

Report  
 AP 555298



Neighbors  
 • well

10"  
 Drk Br. Om.  
 roots, wk 28k  
 Br/Rd, cl  
 mod. CS  
 Dry, friable

2'  
 li Br/Rd L/cl  
 CS, Friable  
 wk soil,  
 10% silt down

5'  
 str Br sil  
 m. platy, some ch  
 CS, Dry, Friable

7'  
 Br/Y/Rd. cl.  
 wk platy,  
 micaceous.

8'  
 Br/Y/Rd VFSL  
 Friable, Dry

14'  
 ↓

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
11/18/14	(A)	5' 1/4"	11:40	1 1/4" movement pulled		10 mins	
		6' 6"	11:50	1/2" movement in 10 mins			
		7' 5"	12:13	12:24	12:36	15	P

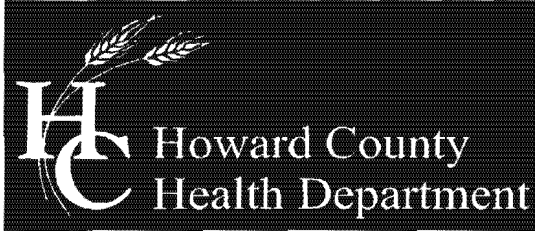
REMARKS cleanly soil series

SANITARIAN K. Wolf / S. Collins BACKHOE Bill Cumberland OTHERS Owner

TEST HOLES USED IN SDA 1 AVG. PERC TIME 15 SQ. FT/BR

TRENCH WIDTH 2 INLET DEPTH 4 MAX. BOT DEPTH 10 EFFECTIVE S/W 7-10

$$150 \text{ yd} (3) = \frac{450}{0.8} = 562.5 \times 2 = 281.25 (.44) = 123.4F$$



**Bureau of Environmental Health**

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TDD 410-313-2323 | Toll Free 1-866-313-6300  
[www.hchealth.org](http://www.hchealth.org)  
Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)  
Twitter: HowardCoHealthDep

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

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TO: Current Homeowner  
4480 Jennings Chapel Rd.  
Brookeville, MD 20833

FROM: Sarah Collins  
Environmental Health Specialist  
Well and Septic Program

RE: Well repair

DATE: November 21, 2014

While on a repair for the septic system at 4480 Jennings Chapel Rd., members of the Health Department noticed two problems with the well on the property, tag # HO-73-2406. The bolts on the well cap were loose and the electrical conduit was not properly attached. Both of these issues can lead to contamination of the property's potable water and local groundwater.

Please complete these repairs in order to comply with the *Code of Maryland Regulations 26.04.04.10 Well Owners' Responsibilities*, which states that:

- (A) *Every well shall be maintained in a condition to conserve and protect the ground water resource.*
- (C) *After the well is completed, the well owner shall maintain the access port in a manner which prevents the entrance of water, dust, insects, or other foreign material and permits ready access for water level measurements.*

Failure to complete the repairs may result in future citations. Please contact our office once the repairs are complete to schedule an inspection. Feel free to contact me if you have any questions at [SCollins@howardcountymd.gov](mailto:SCollins@howardcountymd.gov) or 410-313-6287.

CC: Kevin Wolf - Supervisor  
File



# HOWARD COUNTY HEALTH DEPARTMENT

55298

DATE  
11 / 5 / 14

15

Received From

Nancy Wilbain Cumberland Hill 410  
PHONE # 489-4457

For

Repair Perc / 4450 Jernese Hope  
20.

CASH

CHECK

NO.

3251

Three hundred thirty 2/10 — Dollars

\$

330.00

Received By

Guacala King