

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AVP 537869-AA

AGENCY REVIEW: \_\_\_\_\_

DATE 6-28-12

DO NOT WRITE ABOVE THIS LINE

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

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 5 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) GILLIECE FAMILY LLC

DAYTIME PHONE 410-531-0797 CELL 410-916-4164 FAX \_\_\_\_\_

MAILING ADDRESS 13111 LINDEN CHURCH RD CLARKSVILLE MD 21029-1174  
STREET CITY/TOWN STATE ZIP

APPLICANT DEVELOPMENT DESIGN CONSULTANTS - BRIAN COLLINS

DAYTIME PHONE 410-386-0560 CELL 410-336-6362 FAX 410-386-0564

MAILING ADDRESS 192 EAST MAIN STREET WESTMINSTER MD 21157  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

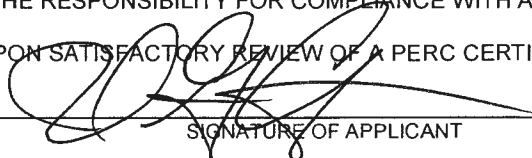
PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME RESUBDIVISION OF LOT 2 OF THE DIEHL PROP. LOT NO. 28

PROPERTY ADDRESS S/E RIVER ROAD SYKESVILLE 21784  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 09 GRID 06 PARCEL(S) 666 PROPOSED LOT SIZE 1.37ac

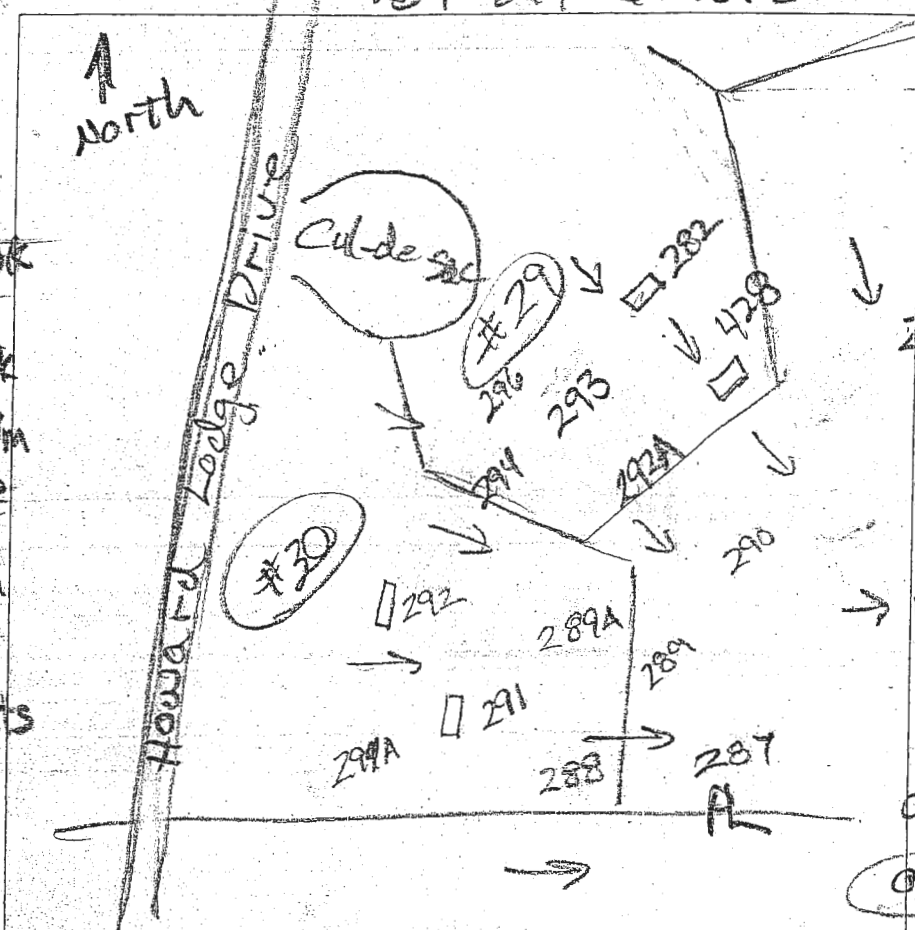
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Lot 29 & Lot ~~28~~ <sup>28</sup>



AP  
**291**  
 dk brn L  
 1fg & 1vfbk  
 to 1fsbk  
 brn L, 2csbk  
 1.7' yel-red fsl  
 3' Mid (blk), 1msbk  
 yel-red fgs, 0m  
 5.3' Mid (blk), dense  
 yel-red fgs  
 7.7' Mid (blk), 0m  
 yel-red fgs  
 3 vcp, many  
 Mn coats  
 10.5' water

**292**  
 dk brn L, 2vfg  
 to 1fsbk  
 brn L, 2csbk  
 to 2msbk  
 1.8' few gravel  
 brn fsl  
 1msbk many  
 fine mica  
 yel-red & brn  
 fgs, 1fp  
 many mica  
 yel-red fgs  
 2 vcp, many  
 Mn coats

**282**  
 dk brn L  
 to 1fsbk to 1fsbk  
 brn L, 2csbk  
 many mica  
 0.8' brn, dk. bry  
 yel-red & yellow  
 fgs many  
 fine mica

**428**  
 dk brn L  
 1vfg to 2vfbk  
 0.6' brn L, 1csbk  
 com. fine mica  
 1' 1t. brn fsl  
 2msbk many  
 v.f. mica  
 1.4' brn & pale brn  
 fgs, many  
 v.f. mica  
 8.1' dk grey  
 fgs 1 vcp  
 com. Mn coatings  
 water seeps  
 10' grey  
 & yellow clay  
 beneath water

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/28/14	292	3' 1/2'	11:55	11:59	12:03	4	P
4/28/14	291	4.3' / 0.5'	12:00	12:15	12:31	16	P
4/28/14	282	12'	Visual	Sidewall	1' to 8'		P
4/28/14	428	3.3' / 8.1'	1:01	1:05	1:11	6	P

5.5' pale brn fgs  
 com. fine mica  
 10' dk brn ls  
 2 vcp, few Mn  
 coatings  
 12'

REMARKS add #428

SANITARIAN R Bricker BACKHOE Chuck Zep OTHERS Jeremy Rutter

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

Proposed lot <sup>288</sup>~~285~~

A/P

(293)

dk brn L  
brn L  
red L 15'

brn & pale brs  
lfs, many fine mica,

pale brn 10.6'  
& grey lfs  
2 epl 12'

(292-A)

dk brn L

to brn L 2.5' <sup>substok</sup>  
many fine mica

brn fsl 1.6'  
many fine mica

brn lfs 2.0'  
many fine mica

lt grey ls. 6.5'  
saproelite  
3 mpl 9'

water seeps  
pale yellow & grey str 10'

(296)

dk brn L  
to brn L

brn fsl  
many fine mica

brn lfs  
many fine mica

brn & pale brn  
lfs, very fine mica

grey & brn  
lfs, 2 v epl  
wit p (red) 11.5'

(295)

dk brn L  
to brn L 1.5'

red & brn  
fsl, many fine mica

brn, red

dk brn  
lfs, many mica

pale yellow  
& brn ls

grey ds  
2 v epl blk coats

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/28/13	293	3' 12"	10:25	10:27	10:30	3	P
3/28/13	292-A	3' 9"	11:01	11:03	11:06	3	P
3/28/13	296	3' 11"	12:33	12:37	12:45	8	P
3/28/13	295	3.5' 11"	12:48	12:51	12:55	4	P

REMARKS \_\_\_\_\_  
 SANITARIAN RB BACKHOE Chuck Zepp OTHERS Jeremy Rutter, Chad  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_