

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 531369 BB

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

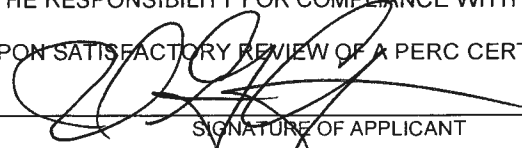
PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME RESUBDIVISION OF LOT 2 OF THE DIEHL PROP. LOT NO. 29

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

TAX MAP PAGE(S) 09 GRID 06 PARCEL(S) 66 PROPOSED LOT SIZE 1.37 AC

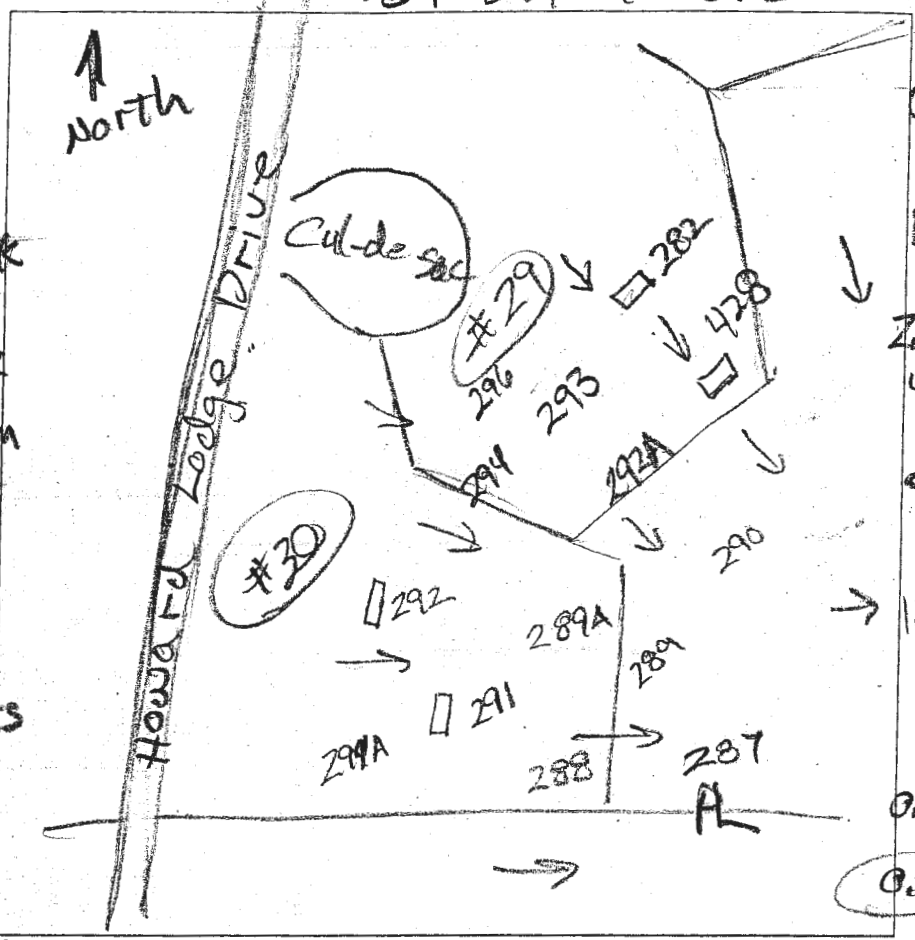
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. 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 30



292

dk brn L, 2 vfg to 1 fsbk
 38' brn L, 2csbk to 2msbk
 1.8' few gravel
 2.8' brn fs l many fine mica
 1msbk
 9' yel-red & brn fs, 1 sp many mica
 yel-red fs
 2 vcp, many Mn coats

282

dk brn L to fsbk to 1 fsbk
 0.4' brn L, 2csbk many mica
 0.8' brn, dk. bry yel-red & yellow fs, many fine mica
 5.5' pale brn fs com. fine mica
 10' dk brn ls 2 sp, few Mn coatings

A/P

291

dk brn L 1 fs & 1 v fsbk to 1 fsbk
 1.7' brn L, 2csbk
 3' yel-red fs
 3' mid (blk), 1msbk
 yel-red fs, 0m
 5.3' mid (blk), dense
 yel-red fs
 7.7' mid (blk), 0m
 yel-red fs
 3 vcp, many Mn coats
 10.5' water

428

dk brn L 1 vfg to 2 v fsbk
 0.6' brn L, 1csbk
 1' com. fine mica
 1.4' lt. brn fs l 2msbk many v.f. mica
 8.1' brn & pale brn fs, many v.f. mica
 dk grey fs 1 vcp com. Mn coatings water seeps
 10' grey & yel-red 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'	12 gpd / 1.2		P
4/28/14	428	3.3' / 8.1'	1:01	1:05	1:11	6	P

REMARKS add #428

SANITARIAN R Bricker BACKHOE Chuck Zeff OTHERS Jeremy Rutter

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

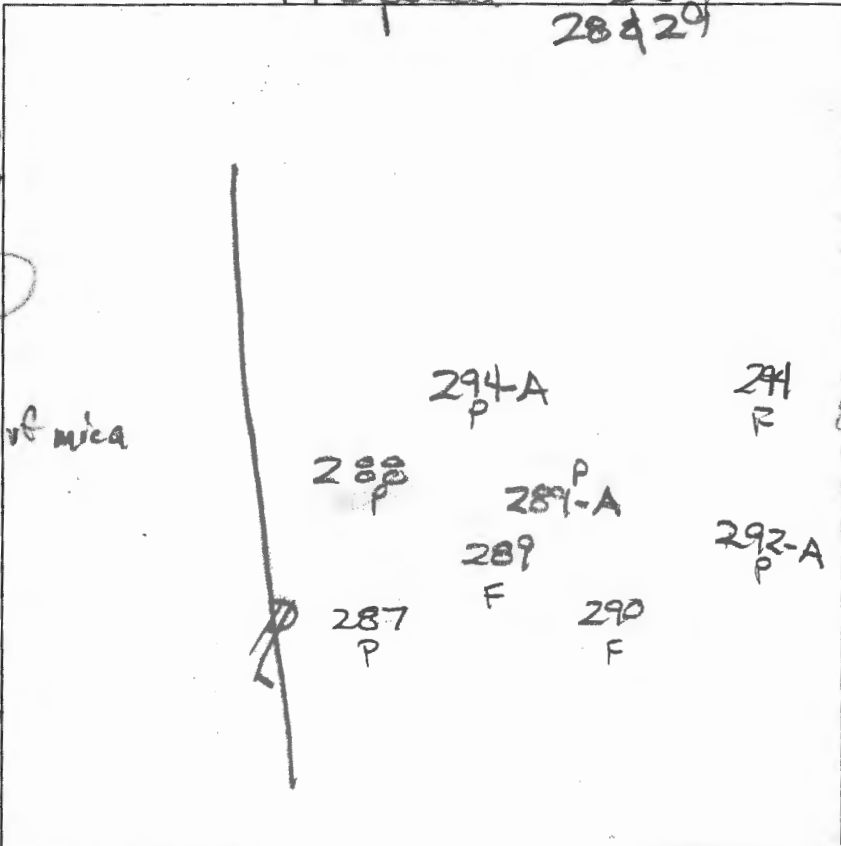
Proposed Lots ~~287~~
287 289

AP

287
dk brn L
to brn L
brn cl 0.7'
yel-red
brn L 1.5'
2.2'
brn, olive
and grey
fsl, many mica
water
grey cl 8'

288
dk brn L
to brn L 1.5'
brn cl 2.6'
brn L 3'
brn fsl
many mica 4.5'
brn & pale
sl yellow 9'
water seeps
brn, olive
& grey sl 10'

294
dk brn L
to brn L 1'
brn cl 1.8'
brn L 2.5'
brn fsl
many mica 3'
yel-red
fsl 5.5'
yel-red
mtp (blk)
blackey
black casts 12'



289
dk. brn L
to brn L 1.2'
brn cl 2.7'
brn L, 2msbk
common mica 3.5'
brn & yellow
sl (heavy) 1'
water seeps 8'
grey &
dk brn 8.8'
fsl many mica 9.5'

289A
dk brn L
brn L
brn cl 2.3'
brn fsl
many mica 4'
red-yel
& brn L
common mica 4.9'
dk brn fsl
many mica 5'
brn, yel-red
& pale yellow
fsl, many mica 10'
brn grey & dk grey
fsl, many mica 11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/28/13	287	3.8' / 8'	9:58	10:01	10:09	6	P
3/28/13	289	4.2' / 8.2'	9:53	10:02	NO movement		F
3/28/13	288	3.8' / 9'	10:10	10:12	10:15	3	P
3/28/13	290	7'	Visual		water seeps		F
3/28/13	289-A	4.8' / 11'	11:14	11:18	11:30	12	P
3/28/13	294	4.8' / 12'	11:55	12:10	12:44	34	F
3/28/13	294A	4.5' / 13.4'	12:14	12:18	12:26	8	P

REMARKS Holes dug 1hr ahead of Sanitarian
 SANITARIAN RB BACKHOE Chuck Zapp OTHERS Jeremy Rutter
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____