



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

Ⓞ AP 537369-CC

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

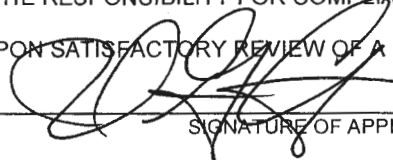
PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME RESUBDIVISION OF LOT 2 OF THE DIEHL PROP. LOT NO. 30

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 1.37AC

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.

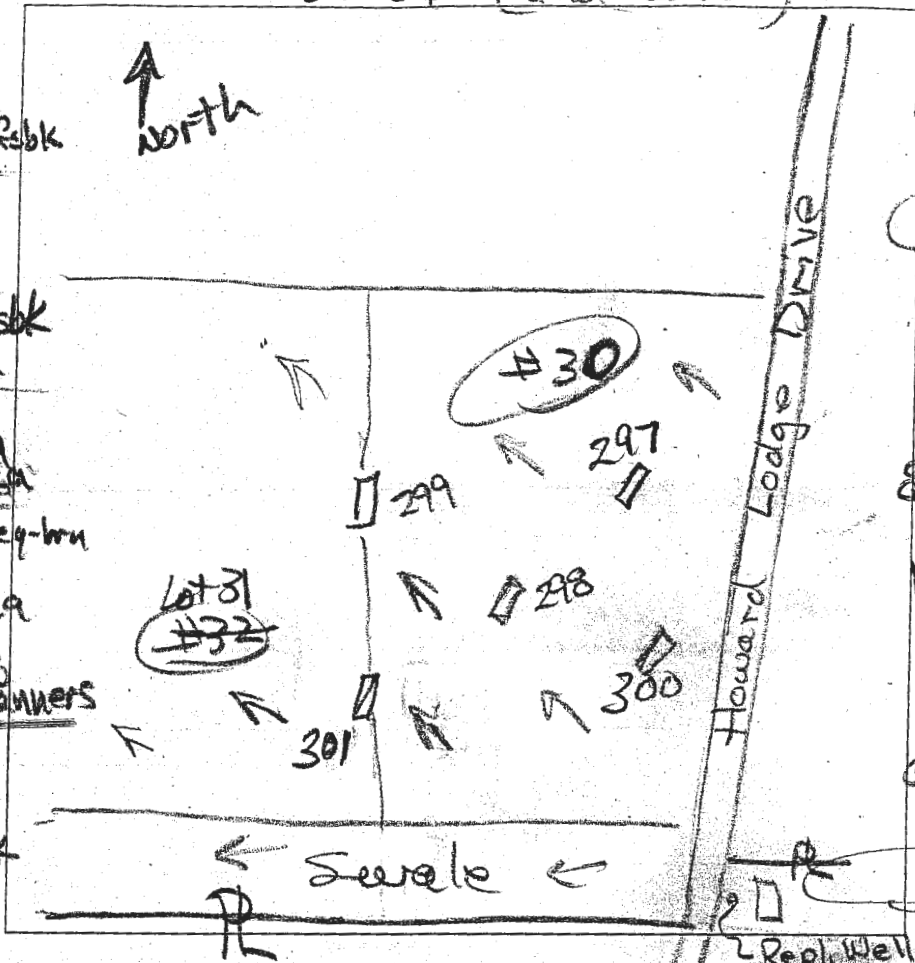

SIGNATURE OF APPLICANT

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 30 (and Lot 32)

A/P

301
 0.4' dk brn L, 2vfsbk to 2fsbk
 brn L, 2csbk, com. mica
 0.8' brn sl, 2msbk, many mica
 1.2' lt. brn sl, 1msbk, many mica
 2.1' yel-red, grey-brn, 1+ brn sl, many mica
 10' pale brn lfs, many mica, few channels
300
 0.4' dk brn L, 2vfsbk to lfsbk
 brn L, 2csbk
 1' brn fs, 1msbk
 2' yel-brn lfs, many mica
 3' red-yel fs, many fine mica, com
 4.5' grey-brn, yel-brn lfs, many fine mica
 9' grey-brn lfs, 2 ept, few mica
 12.5'



299
 dk brn L, 2vfsbk, 2fsbk
 0.5' brn fs, 1csbk, many mica
 1' brn fs, 1msbk, many mica
 1.6' yel-red sl, 1+ brn lfs, many mica
 8.6' pale brn lfs, many mica
298
 dk brn L, 2fg, dk brn L, 1fsbk
 0.8' brn L, 2csbk, ss, com. mica
 1.5' brn sl, 1msbk, few mica
 2.2' grey brn lfs, 1+ ept, brittle, few mica
 4' grey-brn lfs, com fine mica
 7' brn-grey lfs, 3 ept, few mica
 9.5'
297
 dk. brn L, brn L, 1csbk, com. mica, to 1msbk
 2' brn fs, many mica
 3.2' red fs, com. mica
 5.2' grey-brn lfs, com. fine mica, red-yel lfs, ept

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/28/14	301	3.7/2'	10:07	10:09	10:12	3	P
4/29/14	299	4' 11"	Ø	1.8	3.8	2	P
4/28/14	297	4.3' / 12.8'	11:03	11:08	11:15	7	P
4/28/14	298	3' 9.5'	11:04	11:06	11:09	3	P
4/28/14	300	2.8' / 12.5'	11:16	11:29	11:49	20	P

REMARKS SS = slightly sticky.

SANITARIAN RR Nicker BACKHOE Chuck Zapp OTHERS Jeremy Rutter

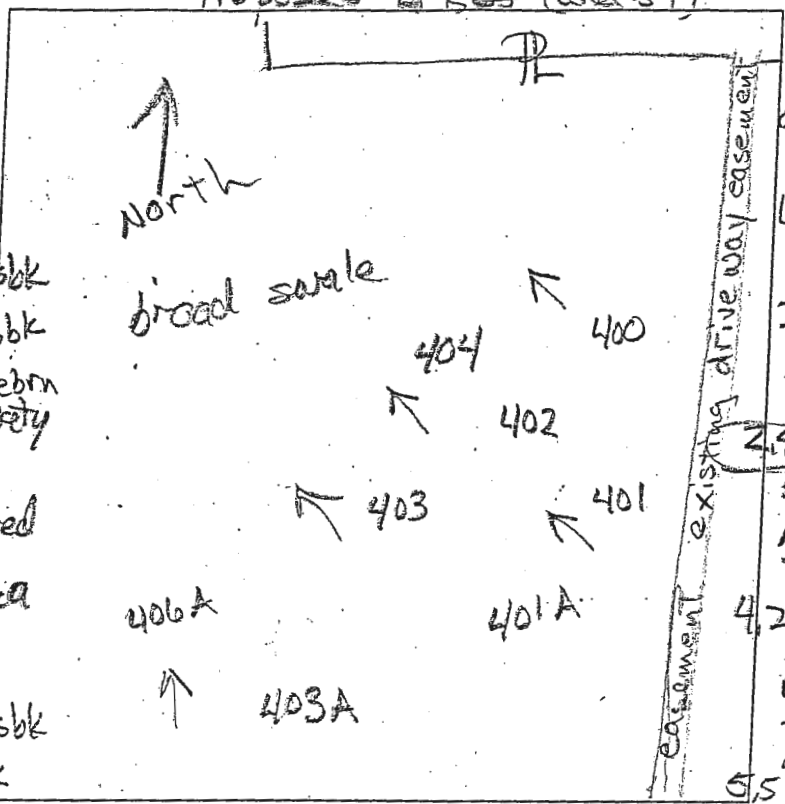
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

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

26827
Proposed Lot 35 (and 34)

AP

403
dk brn L, 2fsbk
0.6
red-brn L, 2msbk
1.2
brn chl, 2fsbk
1.8
brn fs, 1fsbk
2.5
yel-red & pale brn
fs, thick platy
many mica
4.3
pale yellow
pale brn & pale red
thick platy
many mica
12
401A
dk brn L, 2fsbk
0.7
brn L, 3fsbk
1.3
red-brn L, 2msbk
2.4
red-yel &
pale brn fs
thick platy
many mica
3.8
brn & pale brn
fs, thick platy
many mica
5
pale brn & brn
thin platy
many mica
5.8
brn, pale brn
& red-yel fs
thick platy
many mica
10
dk brn & brn
fs thick platy
many mica
11



403A
dk brn L
2vfsbk
0.8
red-brn
3msbk
1.7
red-brn L
1msbk, common
mica
2
brn & pale brn
fs, thick platy
many fine mica
2.5
brn & pale red
& pale brn
1.5
thick
platy
many mica
4.2
yel-brn &
red-yel chls
thin platy
many mica
5.5
brn, pale brn
& pale red fs
many mica
thick platy
10
dk brn & brn
fs, thick platy
many mica
12

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	PIF/H
4/15/15	403	5.7/12'	11:27	11:29	11:33	4	P
4/15/15	401A	6/11'	11:47	11:48:30	11:50	1.5	Report
	401A	6/11'	11:53:00	11:54:40	11:56:40	2	P
4/15/15	403A	5.9/12'	12:19	12:21	12:25	4	P

REMARKS 401A limit trench bottom to 5'
SANITARIAN R. Ricker BACKHOE Foale's OTHERS Lori Cunningham
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____