



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 531369-K

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. 12

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 1.12 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

Lots 12 & 13

A/P

169

to
16' dk brn L
2 c sbk
brn sl, 1 msbk
many mica
23' yel-red, brn
& pale brn
ls, many mica
8.2' pale brn ls
dk grey/white
ls few mica
12.5'

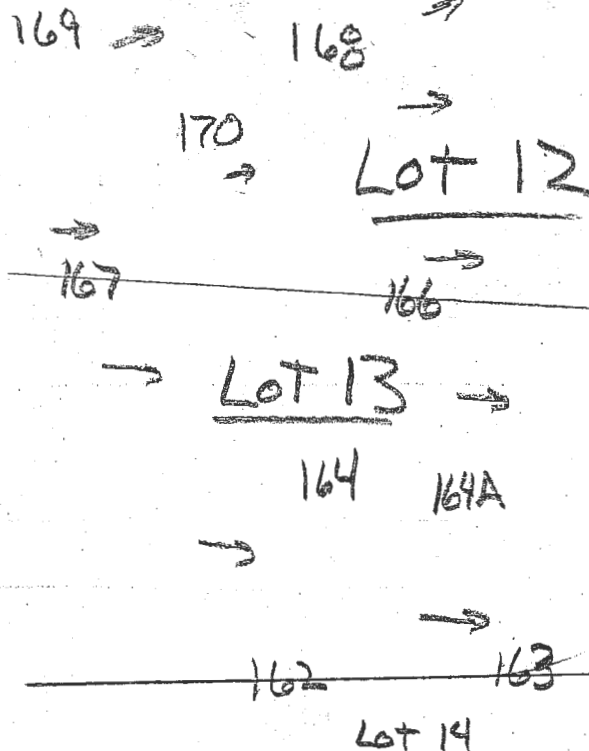
170

1.4' dk brn L
brn cl slight
1 vcpt → 2 c sbk
brn L
2 msbk
2.4' yel-red
2 & pl
3' yel-red
1 fs
4' 1 mpt com
mica
brn & pale brn
1 fs many
mica
12' yel-red & brn
15, 2 vc pl
14'

167

to
brn L, 2 c sbk
brn sl, 2 msbk
brn 1 fs many
mica
yel-red & yellow
1 fs, many mica
10.5' red-yel & yellow, 2 vc pl — 12.5'

Sample →



166

1.5' dk grey brn
L to brn L
2 msbk
brn sl
1 msbk
common mica
23' yel-red, brn & pale brn
1 fs, many mica
10' water seeps
10.5' water level

164A

0.8' dk brn L
brn sl com
2 msbk mica
pale brn
sl, many mica
1 msbk
1.6' yel-red, brn
& pale brn 1 fs
c 2 & 3 p c bk
w/ black chambers
9' yel-red & grey
L water seeps
164
0.7' brn L, 2 msbk
yel-red, brn
& pale brn 1 fs
many mica
5' brn & pale brn
1 fs, many
mica
12' 'dry' mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/20/13	169	4' / 12.5'	2:04	2:06	2:10	4	P
12/20/13	170	14'	Visual	Sidewall	3'-8"	3'-8"	P
12/20/13	167	4' / 12.5'	2:47	2:54	3:03	9	P
12/20/13	166	4' / 10'	3:07	3:19	3:37	18	P
12/20/13	164A	3' / 9'	3:25	3:32	3:42	10	P
12/20/13	164	12'	Visual	Sidewall	0.7 to 8"	1.2 gpd / ft x 2	P

REMARKS

SANITARIAN R Bricker BACKHOE Chuck Zapp OTHERS Jeremy Kutter
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SAW _____

Proposed Lot 12 & 13

AP

163

dk brn L
brn L
brn L
brn L

2.5'

yel-brn sil
many fine mica

3'

yel-brn fgs
many fine mica

R2'

gray dls
many fine mica
Water

runoff
channels

Swale

169

42'

168

Lot 12

Lot 13

166

165

North

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/27/13	168	3.8' 12'	11:26	11:30	11:37	7	P

3/27
REMARKS Holes dug ahead of Sanitarian
SANITARIAN RR/Hs 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 _____