

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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

AP 537369-J

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 DIENH Prop. LOT NO. 11

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 1.11AC

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  
1718 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

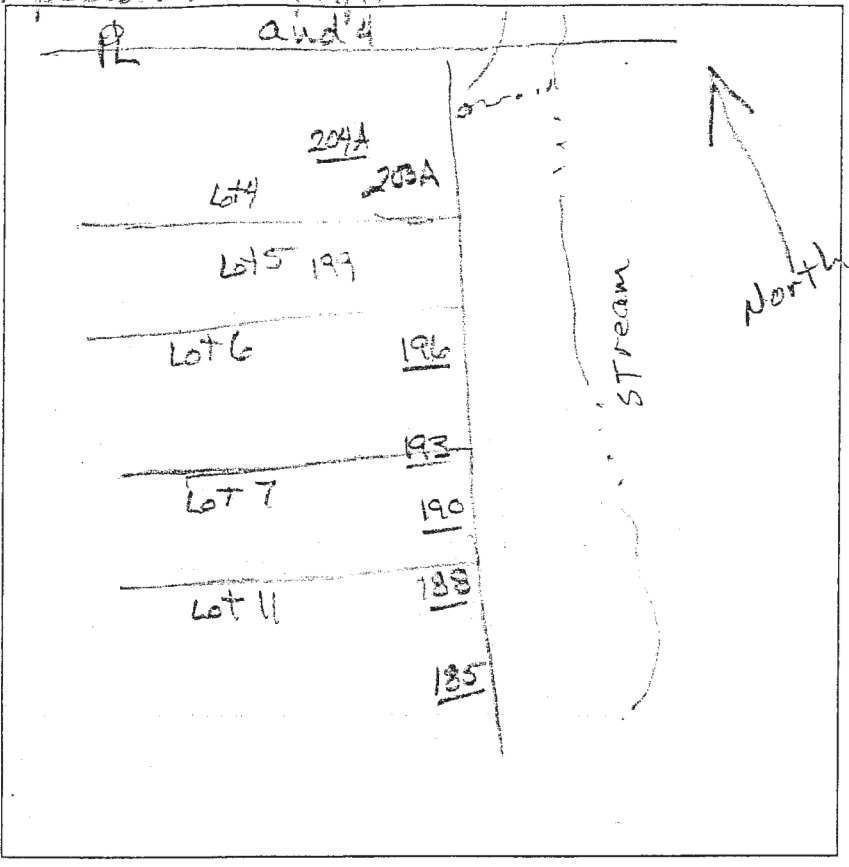
Proposed Lots 6, 7 & 11 Spring

AP \_\_\_\_\_

196  
6" brn l  
red brn sct  
1mebk  
2.5' brn sl  
Saprolite  
6-7' brn micaceous fel  
11' brn micaceous ls saprolite  
13.5'

193  
8" brn l  
red brn sct  
3' 1mebk  
yellowish brn sl  
5' Saprolite  
micaceous brn fel  
8-9' brn v fel  
10' brn  
13.5' Saprolite  
10% rx

190  
6" brn l  
brn chscl  
1mebk  
5.5' brn sl  
Saprolite  
8' brn fel  
Saprolite  
~11' brn ch ls  
20-25% rx  
14'



188  
brn l  
1mebk 10"  
red brn chscl  
1mebk (4.45)  
yellowish micaceous sl 6'-7'  
yellow fel 15% rx  
beige ch ls 11.5'  
13'

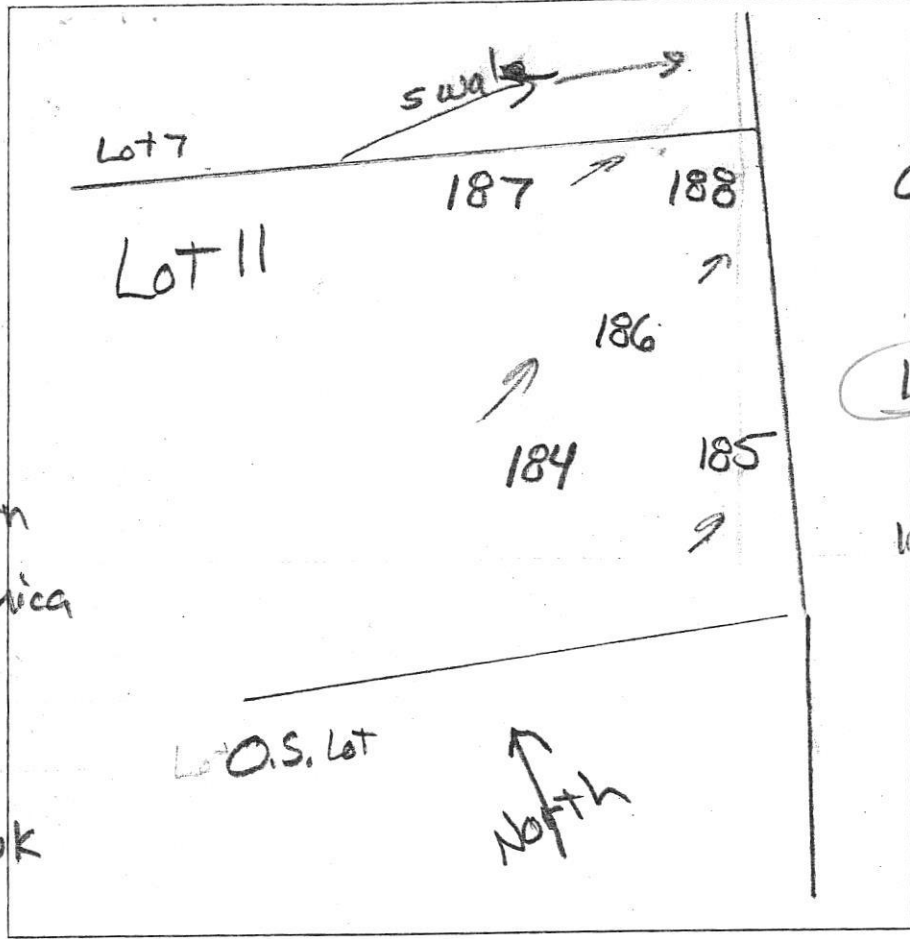
185  
brn l  
1mebk 1'  
red brn chscl  
1mebk (4.5-5)  
micaceous red sl 7.5'  
yellow ch fel 10'  
red brn ch ls 13'

204A  
brn l 10"  
yellow sct 1mebk  
yellow sl  
3-3.5' fawn mica  
beige micaceous fel saprolite  
9-10'  
beige ls 15% rx 13.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/27/13	196	4' / 13.5'	10:14 <sup>17</sup>	10:16 <sup>22</sup>	10:19 <sup>57</sup>	3	P
	193	4.5' / 13.5'	10:22	10:25	10:28	3	P
	190	6' / 14'	10:37	10:39	10:42	3	P
	188	4' 8" / 13'	10:48 <sup>00</sup>	10:50 <sup>35</sup>	10:54	4	P
	185	5' / 13'	10:57	10:59	11:03	4	P
	204A	4.5' / 13.5'	11:11	11:15	11:20	5	P

REMARKS Diehl Property Lot 11/Lot 7/Lot 4  
 SANITARIAN HS/RA BACKHOE Chuck OTHERS Jeremy  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

Lot 181 186



APV  
 (187)  
 dk. brn L  
 brn vgrd  
 2 msbk  
 1.3' yel-red L  
 com. mica  
 2.4' brn fsl  
 2 esbk  
 many mica  
 (3')  
 brn, pale brn  
 3 yel-red  
 ffs, many mica  
 12'

(184)  
 dk brn L  
 brn L  
 1.5' 1 cpr → 2 cabk  
 yel-red fsl  
 2 abk  
 2.8'  
 brn, pale brn  
 & yel-red  
 9.8' ffs many mica  
 brn, yel-red  
 & pale brn  
 mt p (blk)  
 13' mt p (lt. grey)

dk brn L  
 brn L  
 1 cpr → 2 msbk  
 0.8' yel-red  
 & brn fsl  
 2 cabk  
 many mica  
 (1.8')  
 brn, pale brn  
 & yel-red  
 ffs Lmpl  
 10.4'  
 brn, pale brn  
 & lt. grey  
 ffs, Zmpl  
 13'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/20/13	187	12'	Visual		sidewall 2.4' 2.8'	1.2 gpd/ft <sup>2</sup>	P
12/20/13	184	4' 13'	11:00	11:03	11:07	4'	P
12/20/13	186	13'	Visual		sidewall 1.8' 10.8'	1.2 gpd/ft <sup>2</sup>	P

REMARKS \_\_\_\_\_  
 SANITARIAN R Bricker 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 \_\_\_\_\_