



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

(AP) 565343-1

AGENCY REVIEW: _____

DATE 12-1-14

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 Road Clarksville MD 21029-1174
STREET CITY/TOWN STATE ZIP

APPLICANT Development Design Consultants, Inc. - Brian Collins

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

MAILING ADDRESS 192 E. 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 Property LOT NO. Parcel 'A'

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 28.0 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.

BACIL
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

AP

333

0.9' dk brn L
brn chl
2msbk, SS

2.5' yel-red chl
thin platy

4.5' yel-red olive
vch & fl chl
50% rock frag.
dipping into hill

5' yel-red & brn
vfl & chl sl
35% rock

7' yel-red &
pale brn chl
thin platy
common mica

11' olive & brn
chl, common
coarse mica

water
flaggy bottom

332

0.2' dk brn L
2msbk, SS

0.9' brn L
2msbk, SS

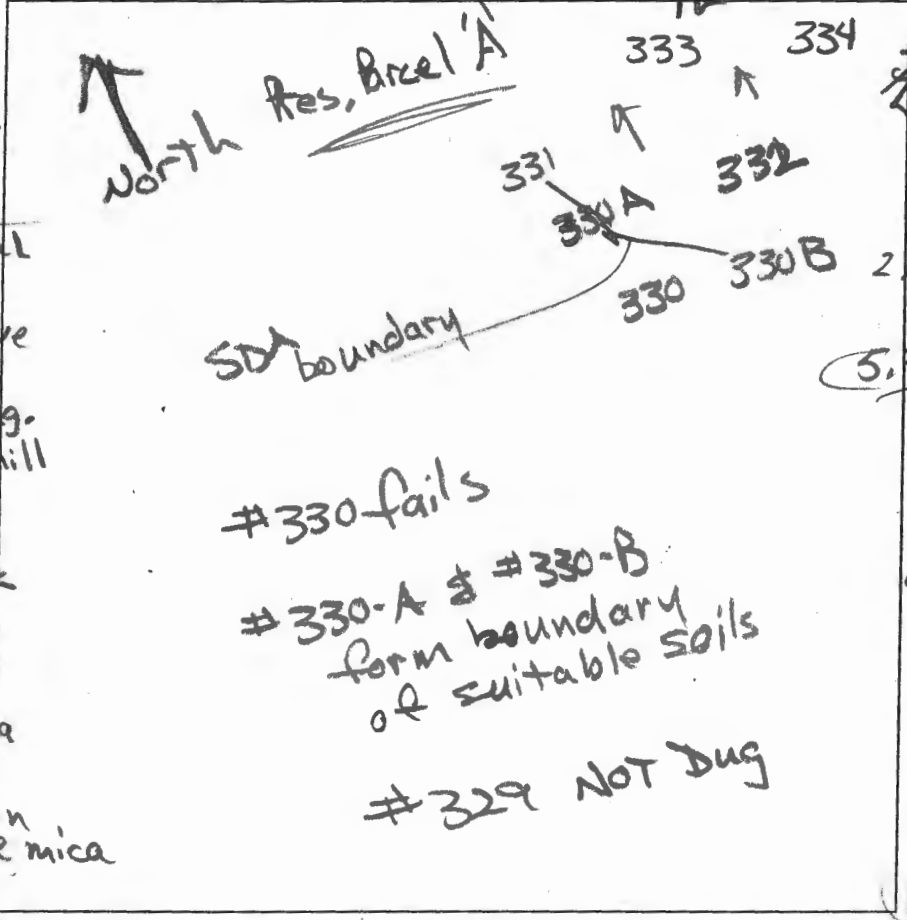
3' yel-red cl,
2msbk, SS

3' yel-red &
thick platy

red, red-ye
& brn sl

thin platy
near vertical

5.8' yel-red & pale brn
chl
thin platy,
many mica



334

0.9' dk brn L
brn L, 2msbk, SS

2' yel-red cl
2msbk, SS
in 2 plates

2.2' yel-red L
SS, thick platy

5.3' yel-red, yel-brn
& brn sl (heavy)
thick platy
dipping
10% channers

8' yel-red olive
chl, many mica
few flags
thick platy

12' 331
dk brn L
brn L, 2msbk

1.5' yel-red & brn
thin platy

3.5' red-ye &
pale brn ls
thin platy

8' olive & brn
chls, thick
platy

10' water

330
1' dk brn L
2msbk

2' brn L, 2msbk

5' yel-red vch L,
thick platy, SS

to yel-red & pale brn
xfl sl

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/13/15	333	5.5' / 11'	11:09	11:25	11:50	25	P
3/13/15	332	5' / 12'	11:42	No Perc		reshelf	
3/13/15	332	7' / 12'	12:22	12:30	12:40	10	P
3/13/15	334	7.5' / 12'	12:04	12:10	12:19	9	P
3/13/15	331	5.8' / 10'	1:21	1:23	1:26	3	P
3/13/15	330	2'	Visual	65% rock & more			F
3/13/15	330A	6.5' / 12'	2:07	2:09	2:12	3	P

REMARKS

SANITARIAN

TEST HOLES USED IN SDA

TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE S/W

BACKHOE

OTHERS

AVG. PERC TIME

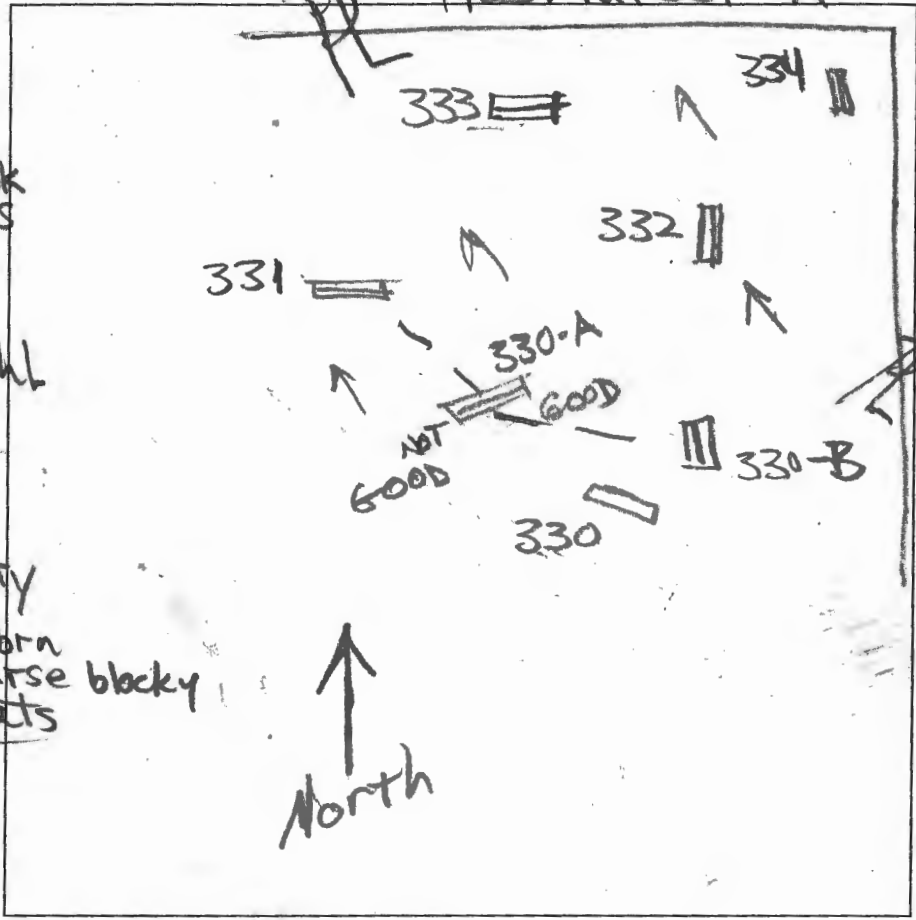
SQ. FT/BR

Bricker BACKHOE Fagle's OTHERS Lori Cunningham
 Jamre

Pres. Parcel 'A'

A/P

330-A
 dk brn L
 1' brn L, 2msbk SS
 1' yel-red
 2.3' chl, 3msbk
 3' yel-red vhl
 thick platy
 9' red-yel & pale brn ls, thin platy
 red & pale brn lfs, very coarse blocky
 com. black coats
 12'



330-B

dk brn L
 1' brn L, 2fsbk
 yel-red L
 2msbk, SS
 3' yel-red & brn sl
 thick platy
 common mica
 5' red-yellow & pale brn ls, thin platy
 many mica
 12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/13/15	330-A	6.5' / 12'	2:07	2:09	2:12	3	P
3/13/15	330-B	7' / 12'	2:50	2:55	3:07	12	P

REMARKS _____
 SANITARIAN R Bricker BACKHOE Fogler's OTHERS Zori Cunningham
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT. DR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SAW _____