

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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

AP 529498

AGENCY REVIEW: \_\_\_\_\_

DATE 7/28/08

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 \_\_\_\_\_ 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) Robin D. and Mark Biggins

DAYTIME PHONE 301-596-9670 CELL 301-412-2434 FAX \_\_\_\_\_

MAILING ADDRESS 6726 Surrey Lane Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT Robin D. Biggins

DAYTIME PHONE 301-596-9670 CELL 301-412-2434 FAX \_\_\_\_\_

MAILING ADDRESS 6726 Surrey Lane Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

owner

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Clarksville Ridge LOT NO. 44

PROPERTY ADDRESS 6726 Surrey Lane Clarksville  
STREET TOWN/POST OFFICE

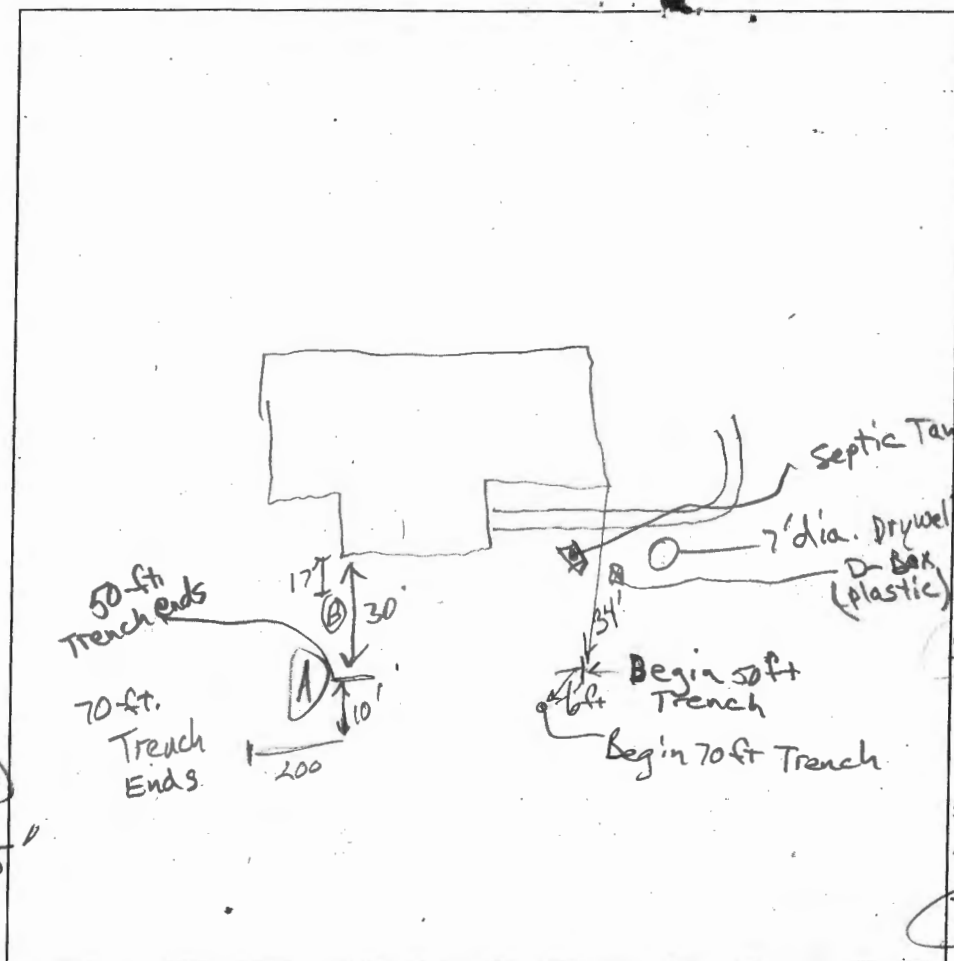
TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE 1.01 acre

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.

Robin D. Biggins  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



(A)  
brn s (heavy)  
common mica  
3.5'  
lighter brn  
grsl  
few boulders  
(quartzite)  
common mica  
Hard Bottom

(B)  
Fill  
3' brn s  
common mica  
brown  
grsl  
2 in sbk  
5' yel brn grsl (heavy)  
few stones, common  
& boulders mica  
7.0' red brn ls  
micaceous, red  
3 ft, dense blocks  
10' red, blk & tan  
vfls  
35% Pass  
3' weathered  
(mica schist)  
13' red ls micaceous  
w/ narrow black  
mineral layers  
14'

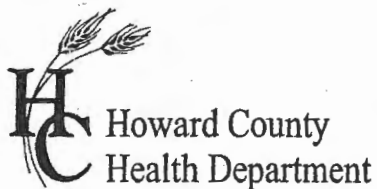
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
8/12/06	B	6.5 14'	1:45	2:05	Pulled		
	B	75 14'	2:09	2:30	Pulled		
	B	8.3 14'	2:46	2:58	Pulled		
	B	10'	Visual, < 5 min. infiltration				

REMARKS: No redox features in profile: Sidewall begins at ~7' at B.

SANITARIAN \_\_\_\_\_ BACKHOE Phil OTHERS Erika

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

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- ☐ YES
- ☐ NO

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PROPERTY OWNER(S) Robin Biggins

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 6726 Sherry Lane  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. \_\_\_\_\_

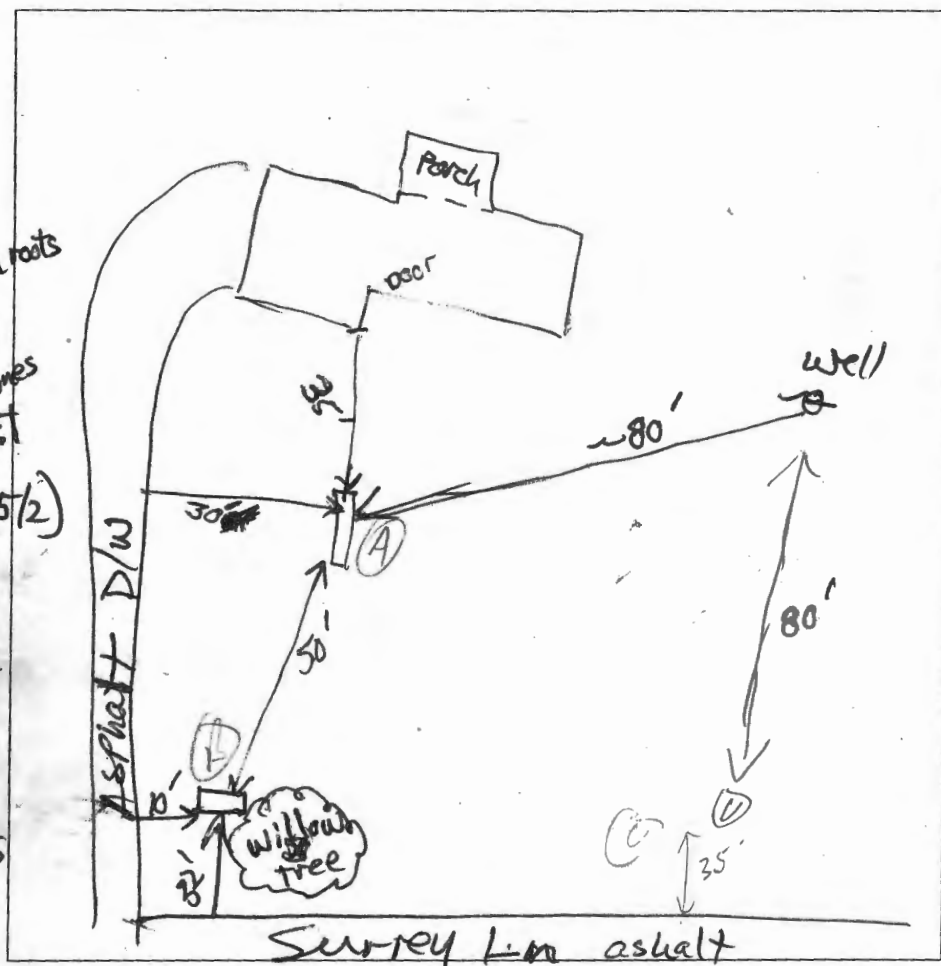
PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

AX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

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SIGNATURE OF APPLICANT \_\_\_\_\_

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**(A)**

brn sl  
2 fskbk

0.5' H. brn sl  
1 fskbk on roots

2.5' brn ls

6' Ø sg few stones

1 brick brn sl  
few stones

grey-brn (w/RS/2)  
heavy sl  
common mica

7.5' brn scl

8.5' brn grs  
heavy  
15% gravel  
few stones

10.5' red-yel  
sl  
common mica

14' very pale yellow  
sl  
common mica

16' 10.5' to 16'  
saprolite  
(gneiss parent mat.)

**(C)**

0.4' dk brn sl

1.5' yel-brn  
sl 2msbk

red yel sl  
dense, dm  
clay skins

red-yel sl  
dm, dense

9' sl, dm, dense  
yel very pale yellow  
white & dk grey  
sl common mica

10.5' red-yel  
white & dk grey  
sl common mica

**(B)**

brn sl  
2 fskbk

0.5' red-brn  
micaceous

1.5' 1 fskbk & 1msbk

brn, yel-brn  
& red-brn  
heavy sl  
10% gravel  
stone

5.5' grey brn sl  
w/few fine red  
1 fskbk

6.5' brn sl (heavy)

8' red-yel sl  
dm common  
mica

10.5' very pale yellow  
sl common  
mica

12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
9/10/08	A	35' / 16'	12:38	12:47	12:43	3	P
	B	5' / 12.5'	12:12	12:32	1:09	37	
"	C	7' / 12.5'	11:47	No movement - Pulled			

REMARKS:

SANITARIAN

RR / SD

BACKHOE

Carroll

OTHERS

Jose / Robin

TEST HOLES USED IN SDA

AVG. PERC TIME

SQ. FT/BR

TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE SW