

# APPLICATION

PERCOLATION TESTING

A 513618-N

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Jared T. Healy, Trustee and M. Charlotte Powel, Trustee

ADDRESS 10715 Charter Dr., Columbia, MD 21044 PHONE 410-730-4545

AGENT OR PROSPECTIVE BUYER Floyd Lane, L.L.C. CONTACT: Tim Feaga, Heritage Land Develop

ADDRESS P.O. Box 999, Columbia, MD 21044 PHONE 410-489-7900, ext. 11

PROPERTY LOCATION:

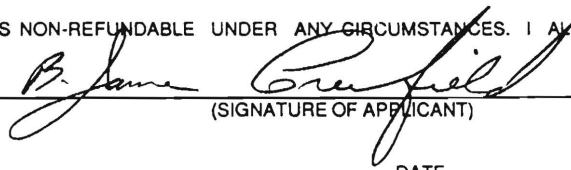
SUBDIVISION \_\_\_\_\_ LOT NO. 8 14

ROAD AND DESCRIPTION Buckskin Woods Drive, Ellicott City, MD 21042

TAX MAP 22 PARCEL # 77, 283 and 74

SIZE OF LOT 1 acre TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

33/33

0' 6" topsoil

3.5' br org  
brn  
sa cl lm

4' med  
pk/red  
brn  
sa mica  
lm

4.5' 20%+  
sap  
sh

0' 37

6" topsoil

3.5' br org  
brn  
sa cl lm

11.5' pale  
red org  
brn  
sa mica  
lm

25%+  
sap  
sh

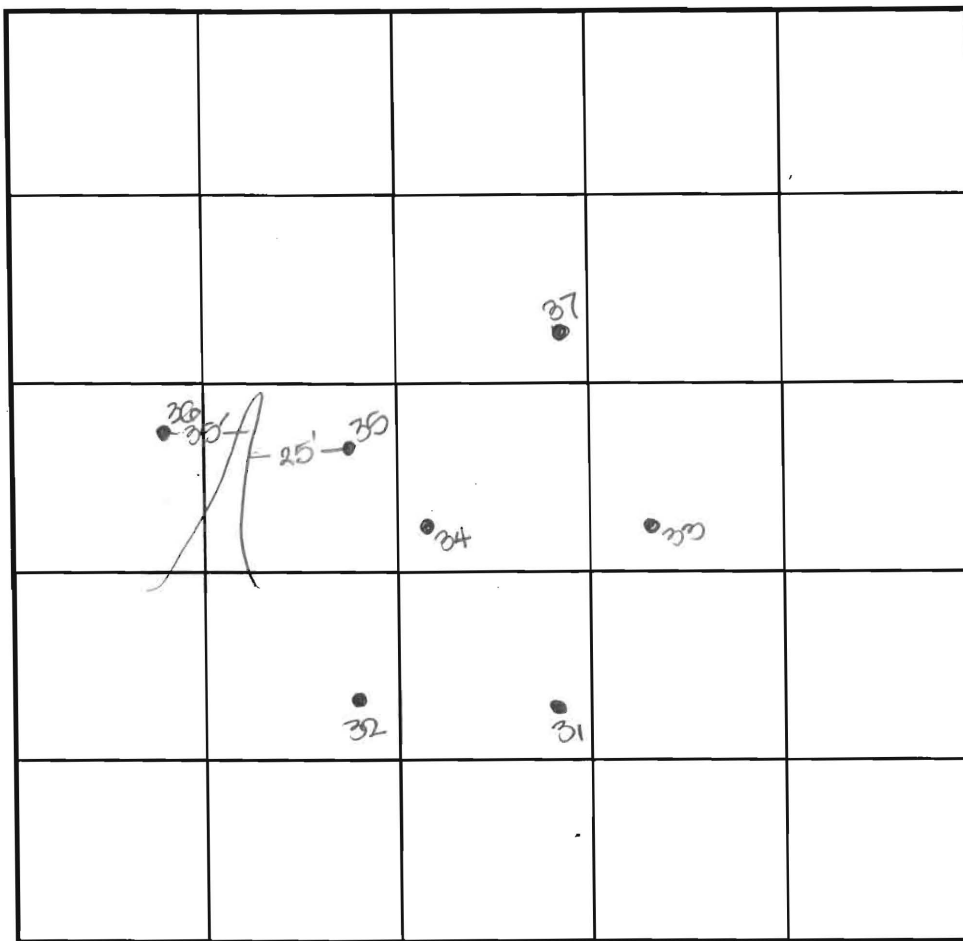
0' 34

6" topsoil

3.5' br org  
brn  
sa cl  
lm

11' 4 org  
brn  
sa mica  
lm

40%  
sap  
sh



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

32

0' 6" topsoil

3.5' red brn  
sa cl  
lm

pale  
org tun  
sa mica  
lm

15%  
sap  
sh

0' 31

6" topsoil

3.5' dull  
org brn  
cl lm

4' red brn  
sa mica  
lm

12' 10-15%  
sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-2-00	33 ✓	4.0'S	10:07 <sub>3</sub>	10:08 <sub>3</sub>	10:08 <sub>3</sub>	10:11	3
		14.5'D	visual	-see	profile		OK
	37 ✓	3.5'S	10:10 <sub>3</sub>	10:12	10:12	10:15	3
		11.5'D	visual	-see	profile		OK
	35 ✓	12.0'D	visual	-see	profile		OK
*	34 ✓	3.5'S	10:19	10:21 <sub>3</sub>	10:21 <sub>3</sub>	10:26 <sub>3</sub>	5
		11.0'D	visual	-see	profile		??
	31 ✓	4.0'S	10:23	10:32	10:32	10:41	9
		12.0'D	visual	-see	profile		OK
	32 ✓	13.0'D	visual	-see	profile		OK

REMARKS

holes tested as stated

TYPE OF SOIL

TESTED BY

DKS

ALSO PRESENT

C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM