

# APPLICATION

PERCOLATION TESTING

A 513618-KK

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. 18 35

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.

*B. James Greenfield*  
(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

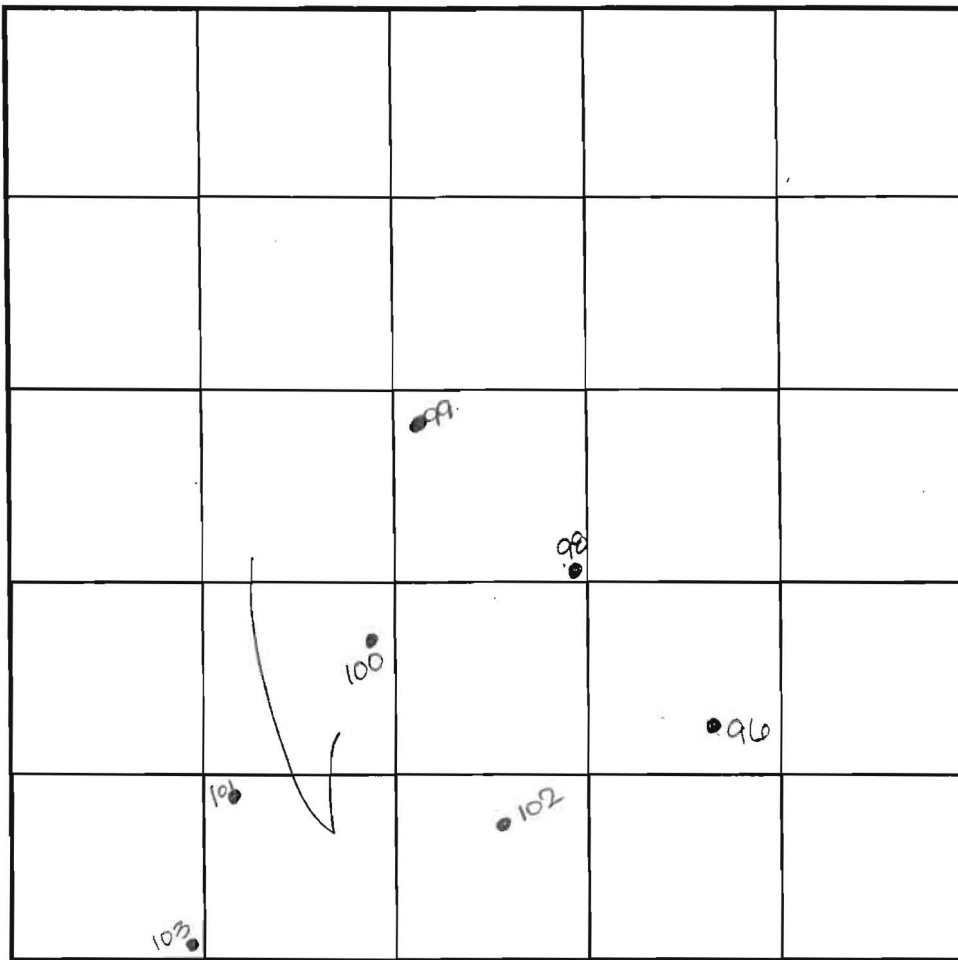
COUNTY #

SOIL PROFILE

0' 98  
 6" topsoil  
 red  
 org brn  
 sa cl  
 Lm  
 4.5' med  
 red brn  
 sa mica  
 Lm  
 w/ 20%  
 sapr  
 sh

96/103  
 6" topsoil  
 org brn  
 sa cl  
 Lm  
 3.5' med red  
 brn  
 sa mica  
 Lm  
 w/ 20%  
 sapr  
 sh

100/99  
 6" topsoil  
 dull org  
 brn  
 cl Lm  
 2.5' br org  
 brn  
 sa cl Lm  
 4' med  
 pk brn  
 sa mica  
 Lm  
 w/ 15-20%  
 sapr  
 sh



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 102  
 6" topsoil  
 dull  
 org brn  
 cl Lm  
 4' br org  
 brn  
 to  
 pale  
 pk to  
 beige  
 sa mica  
 Lm  
 5-10%  
 sapr  
 sh

101  
 like  
 100  
 w/  
 10%  
 sapr  
 sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-4-00	98	4.0'S	11:01 <sub>3</sub>	11:02 <sub>3</sub>	11:02 <sub>3</sub>	11:04	2
		13.0'D	visual	- see	profile		OK
	96	12.0'D	visual	- see	profile		OK
	100	4.0'S	11:07 <sub>3</sub>	11:08 <sub>3</sub>	11:08 <sub>3</sub>	11:10	2
		12.0'D	visual	- see	profile		OK
	103	3.5'S	11:12	11:17 <sub>3</sub>	11:17 <sub>3</sub>	11:25 <sub>3</sub>	8
		12.5'D	visual	- see	profile		OK
	99	12.0'D	visual	- see	profile		OK
	101	11'8"D	visual	- see	profile		OK
	102	13.0'D	visual	- see	profile		OK

REMARKS holes tested as staked

TYPE OF SOIL

TESTED BY DK'S ALSO PRESENT C. Zepp, T. Peaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

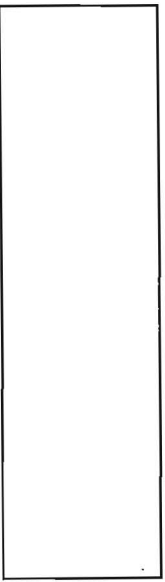
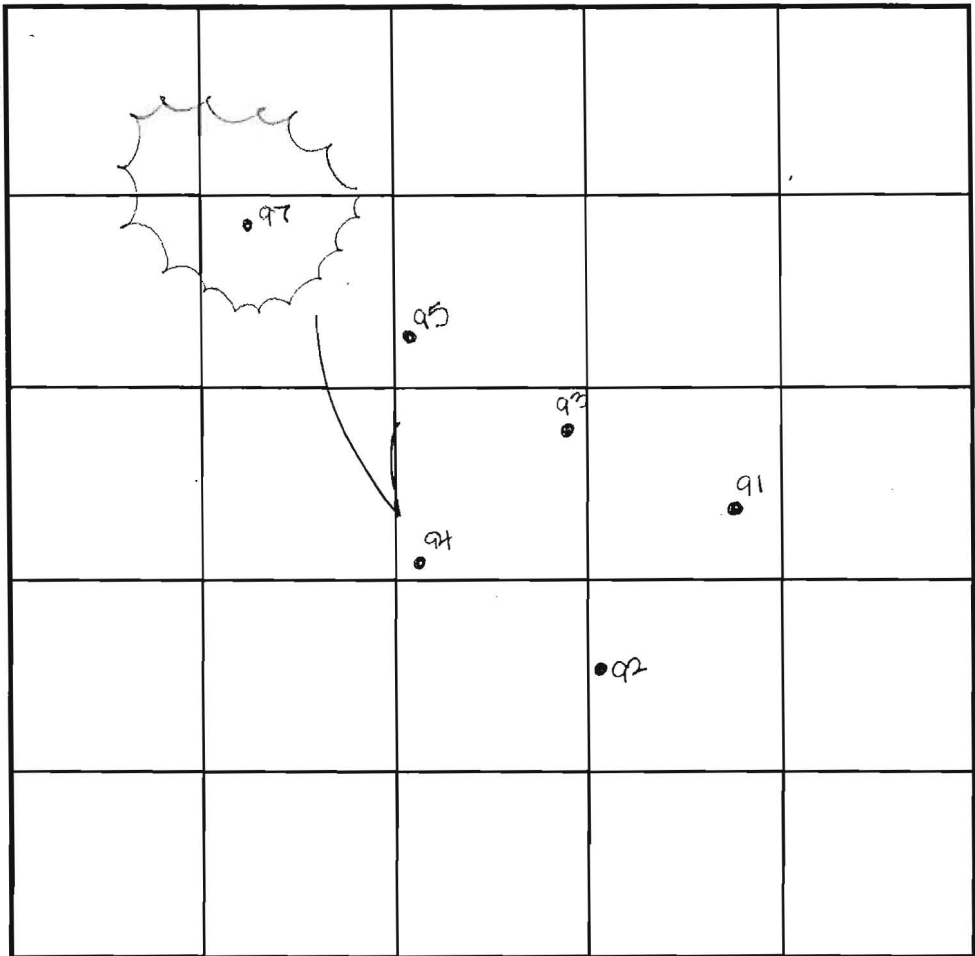
COUNTY #

SOIL PROFILE

SOIL PROFILE

0'  
6"  
35'  
4'  
12'

topsoil  
org bin  
sa. cl br  
med  
pk bin  
sa mica  
lm  
w/ 25% sap  
sh



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

02/94

like  
91  
w/ 15% lot  
sap  
sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-4-00	91	4.0' S	10:24	10:55	10:55	10:27	2
		13.0' D	visual	-see	profile		OK
	92	12.0' D	visual	-see	profile		OK
	93	12.0' D	visual	-see	profile		OK
	94	5.0' S	10:35	10:36 <sub>2</sub>	10:36 <sub>2</sub>	10:38 <sub>2</sub>	2
		12.5' D	visual	-see	profile		OK
	(95)	4.0' S	10:40 <sub>2</sub>	10:52 <sub>2</sub>	10:52 <sub>2</sub>	11:01 <sub>2</sub>	9
		11.5' D	visual	-see	profile		OK
	(97)	12.0' D	visual	-see	profile		OK

0'  
6"  
4'  
12'

93  
topsoil  
org bin  
sa. cl  
lm  
pale  
pk large  
sa mica  
lm  
10%  
sap  
sh

REMARKS notes tested as stated

TYPE OF SOIL

TESTED BY TJR ALSO PRESENT Tepp, T. Fraga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM