

# APPLICATION

## PERCOLATION TESTING

A \_\_\_\_\_

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 \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Benedict Farm LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION \_\_\_\_\_

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(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

515042

COUNTY #

SOIL PROFILE

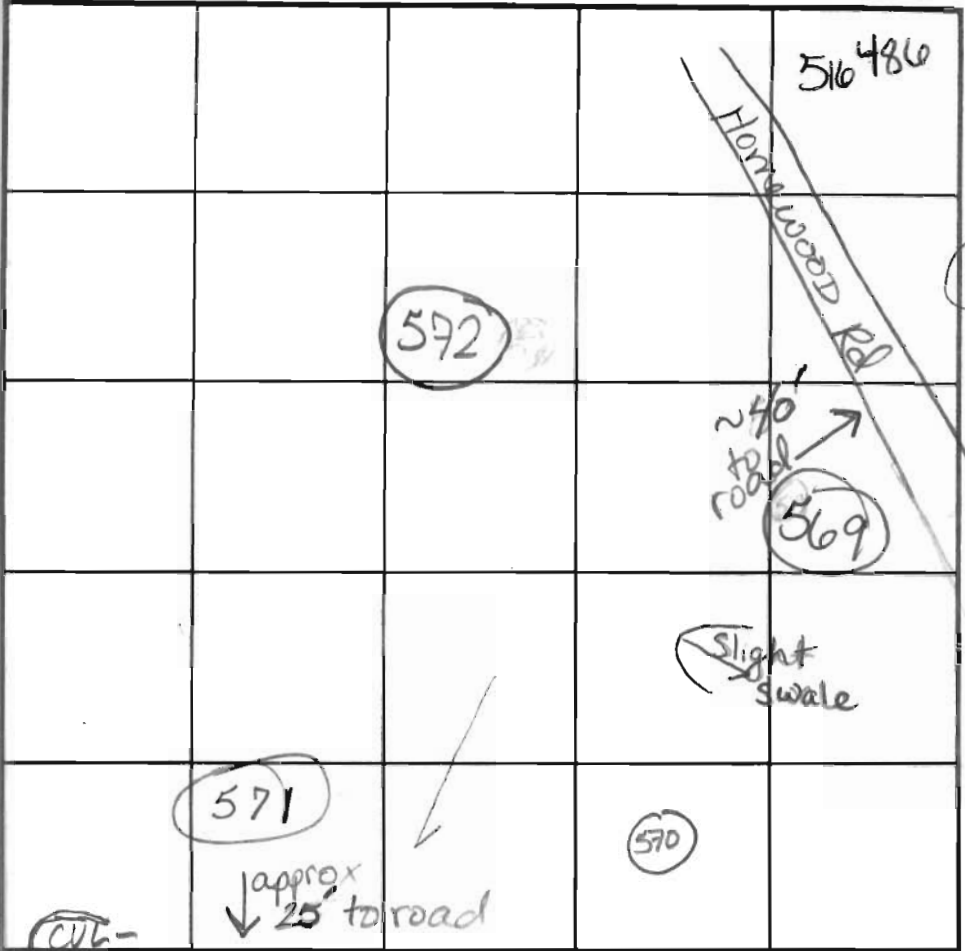
0' (570)  
 wk rd  
 Strong org  
 hly SLM  
 5' 50% Rx  
 6 1/2'  
 org brn  
 org, yellow  
 S-SLM  
 Rock  
 ~100%  
 Bottom 14'

(569)

Strong  
 org brn dk brn  
 CLM  
 Rx-Trace  
 5'  
 org, tan  
 SCLM  
 transition  
 7'  
 brn, grey tan  
 Sand-SLM  
 Rx-Trace  
 v.f. saprotite  
 Bottom 14'

(572)

Strong  
 org, dk brn  
 crumbly  
 hly SLM  
 2' 10"  
 Micaceous  
 SiCLM  
 3' 10"  
 org brn  
 yellow  
 SiLM  
 ↓  
 weak  
 org brn  
 micaceous  
 SiLM-LM  
 Bottom 14'



SOIL PROFILE

0' (571)  
 rd brn  
 tan, yellow  
 some grey  
 SiCLM  
 micaceous  
 clay sh. etc.  
 2'  
 brn  
 beige  
 some white  
 parent  
 material  
 SLM  
 Rx 5-10%  
 Bottom 14'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
 OLD HOMEWOOD ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-20-02	570	5'S	9:22 <sup>19</sup>	9:30 <sup>+</sup>	9:30 <sup>+</sup>	9:48	Approx 17min
		14' Bottom					OK
	569	5 1/2'S	9:27 <sup>40</sup>	repair		TOO SLOW	
		6 1/2'S	10:27 <sup>05</sup>	Repair		TOO SLOW	
		14'D					
	572	5'S	9:53 <sup>18</sup>	9:58	9:58	10:08	10min
		14' Bottom					OK
	571	6'S	10:14 <sup>45</sup>	10:19	10:19	10:27	8min OK
	569	7 1/2'S	3:43 <sup>00</sup>	3:49 <sup>40</sup>	3:49	4:06	17min
		14' Bottom					OK

REMARKS Holes per plan  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY Goede King ALSO PRESENT Chuck Crovo  
Mike Johnson  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

