

# 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 Smith Property 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

COUNTY #

SOIL PROFILE

BB1 & 2

red brn clay

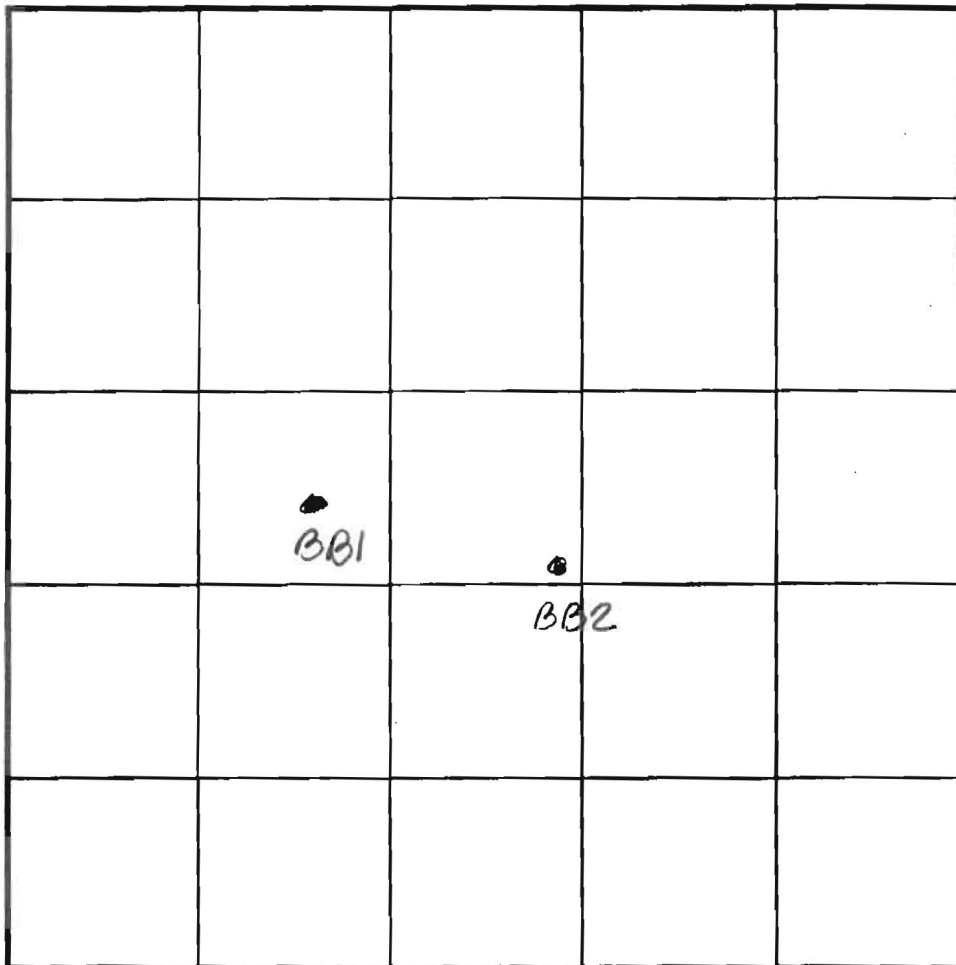
4.0

lgt brown silty micaceous 20% shale damp @ 10.0

some mottles

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11-29-00	BB1	5.0 / VIS	2:32	2:42	2:42	3:05	23min	
	BB2	VISUAL - see profile						HOLD

REMARKS Hold for wet season perc

TYPE OF SOIL \_\_\_\_\_

TESTED BY Amy McMiller ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_



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## HOWARD COUNTY HEALTH DEPARTMENT

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*Diane L. Matuszak, M.D., M.P.H., County Health Officer*

May 10, 2000

Trintiy Builders  
6212 Devon Drive  
Columbia, Maryland 21044

RE: Percolation test results  
Purpose: Subdivision  
Property ID: Smith Property  
Route 94  
Tax Map: 7 Parcel: 133

Dear Sirs,

Percolation testing was conducted Tuesday, May 8, 2001, on the above referenced property. Copies of the percolation test results are enclosed.

A licensed surveyor should submit a Percolation Certification Plan showing the following information to this office:

- actual locations & elevations of all excavated test holes
- proposed well sites for each lot, including an area of approximately 1000 – 15000 square feet of approvable well area per lot (or two replacement well sites for each lot)
- suitable house and well site
- proposed 10,000 square foot septic reserve area for each lot
- locations of existing wells and septics within 100 feet of property boundaries
- locations of all existing wells and septic systems on the property
- locations and intent of all existing structures on the property
- locations of streams/swales/springs and any other features on the property
- field matched contour lines at 2-foot intervals

This plan should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, you may contact me at the address below or by calling (410) 313-2640.

Very truly yours,

Amy Mc Millen, R.S.  
Water and Sewerage Program

AM:am  
Enclosures  
cc: Benchmark Engineering, Inc.  
File

*This hole  
is  
balled*

