

# APPLICATION

PERCOLATION TESTING

A 514672

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2840

DISTRICT \_\_\_\_\_

DATE 11/27/00

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 Carl and Donna Buell

ADDRESS 11805 Frederick Road, Ellicott City 21042 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER Heritage Land Development

3060 Washington Road, (Suite 220

ADDRESS Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Buell Property LOT NO. 2

ROAD AND DESCRIPTION 11789 Frederick Road (Route 144)

TAX MAP 16 PARCEL # 283

SIZE OF LOT 6.83 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

109/100/110

0' topsoil

1' org btm  
clm

2.5' -

3' pale  
org tan  
si Lm

5-10%  
rock

101

0' topsoil

1' org btm  
clm

3' pale  
org tan  
si Lm

11.5' water seepage

12.5' water

SOIL PROFILE

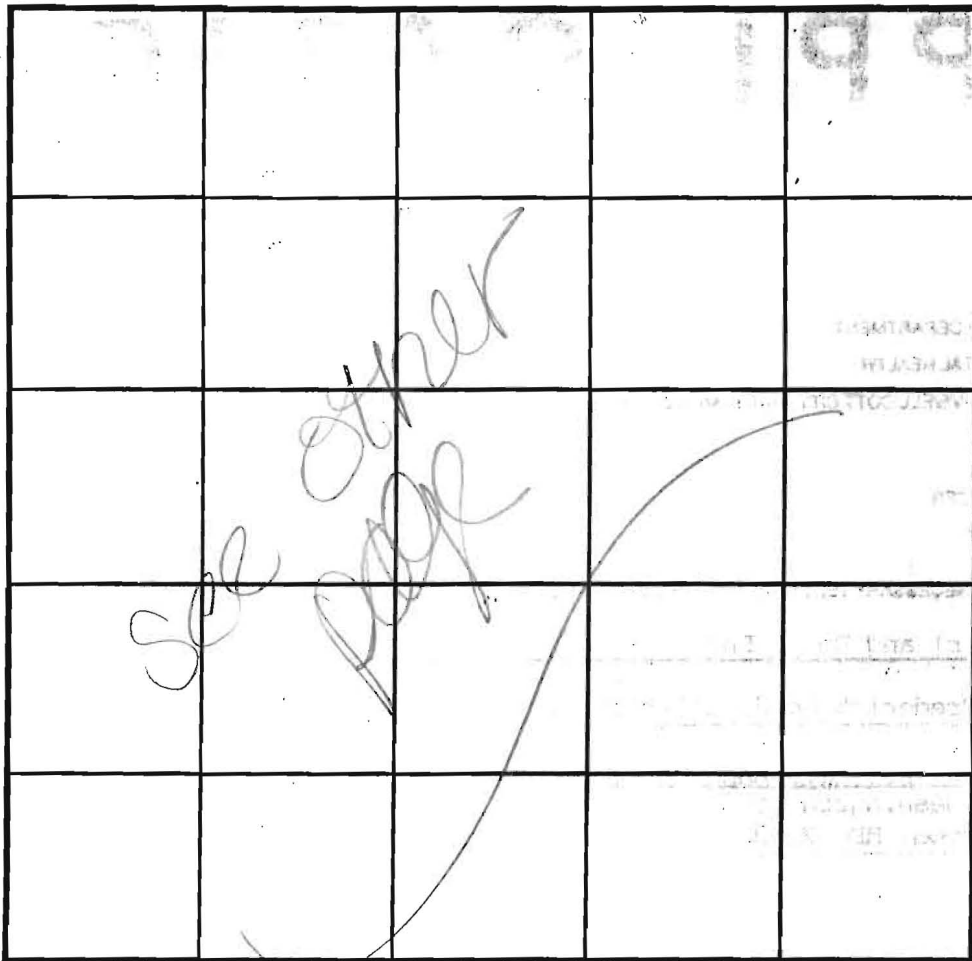
111/112

0' topsoil

1' dk  
red btm  
clm

3' pale  
org btm  
si Lm

5-10%  
rock



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-14-00	109	12.0'D	Visual	- see profile			OK
	108	12.5'D	Visual	- see profile			OK
	113	9.5'D	Water	Seepage			FAIL
	112	12.0'D	Visual	- see profile			OK
	101	11.5'D	Water	seepage			NO DATA USE
	111	3.0'S	11:19	11:21	11:21	11:29	B
		12.0'D	Visual	- see profile			OK
	110	12.0'D	Visual	- see profile			OK

REMARKS test holes staked by developer @ time of testing

TYPE OF SOIL

TESTED BY JKC ALSO PRESENT C. Tepp, T. Feagles

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH 2.5 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT/BEDROOM

-SHALLOW SYSTEM ONLY-

# APPLICATION

PERCOLATION TESTING

A 514672

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 11/27/00

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 Carl and Donna Buell

ADDRESS 11805 Frederick Road, Ellicott City 21042 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER Heritage Land Development  
3060 Washington Road, Suite 220

ADDRESS Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Buell Property LOT NO. 2

ROAD AND DESCRIPTION 11789 Frederick Road (Route 144)

TAX MAP 16 PARCEL # 283

SIZE OF LOT 6.83 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 \_\_\_\_\_

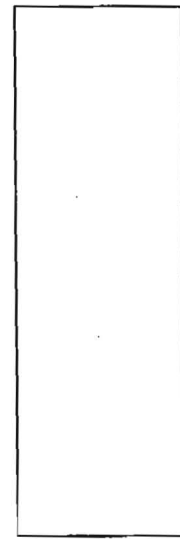
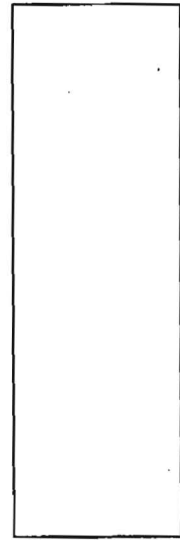
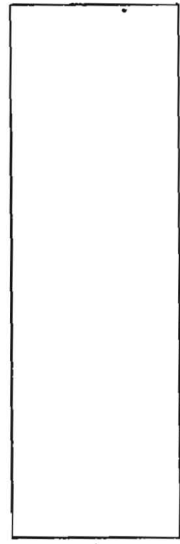
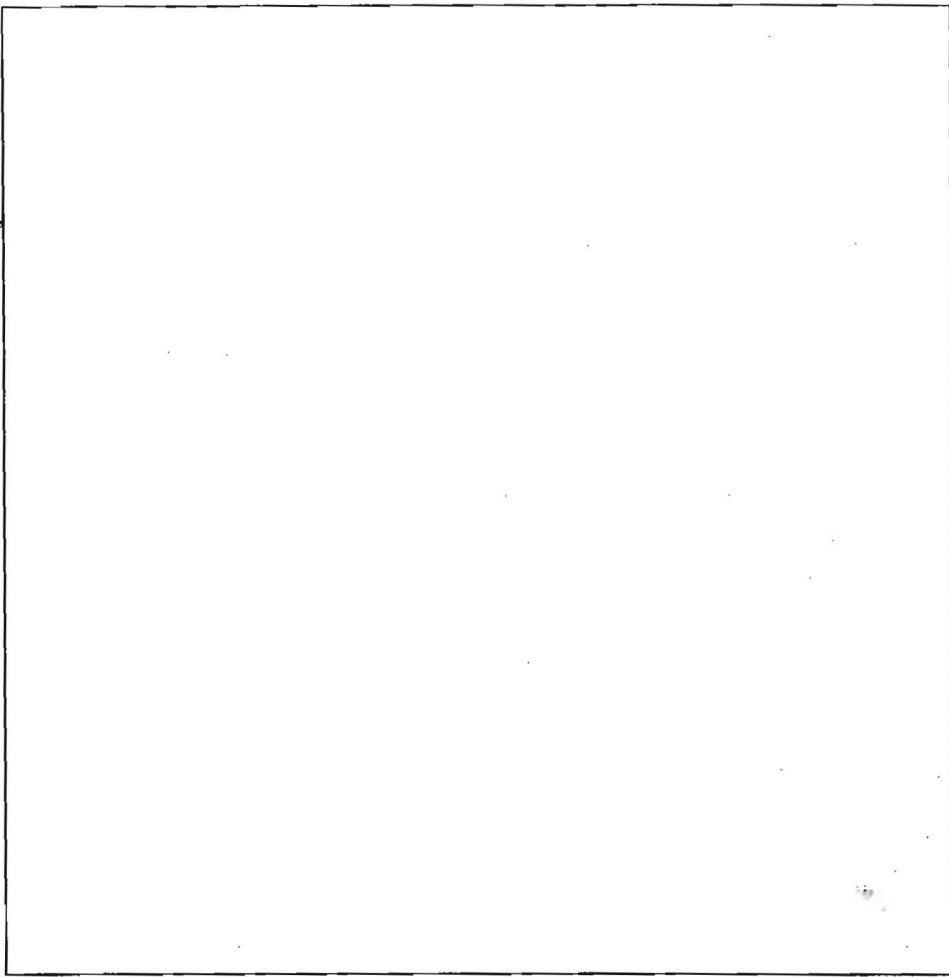
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

## THIS IS NOT A PERMIT

A/P

108  
 TOPSOIL 1'  
 Org brn Cl lm 2 1/2-3'  
 Pale org tan Si lm  
 5-10% ROCK  
 12'

107  
 TOPSOIL 1'  
 Org brn Si lm  
 5-10% ROCK  
 12'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12/14/00	107	12.5'D				8min	P
12/14/00	108	12.5'D				8min	P

REMARKS TEST HOLES STAKED BY DEVELOPER @ TIME OF TESTING  
 SANITARIAN DKC BACKHOE \_\_\_\_\_ OTHERS C. JEFF T. FEAGA  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH 3 INLET DEPTH 2.5 MAX. BOT DEPTH 4.5 EFFECTIVE SW \_\_\_\_\_

Copy from PERC CERT PLAN DATED 4/5/2001 SCALE 1:50

(FA) 9/8/03 TAX MAP 10 PARCEL 283

