

APPLICATION

PERCOLATION TESTING

A 516525

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 313-2840

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 EDWINA S. DASCHUK

ADDRESS 10290 CAVEY LANE PHONE 410.465.8298

AGENT OR PROSPECTIVE BUYER HAILEY DEVELOPMENT, LC

ADDRESS 3905 NATIONAL DRIVE, SUITE 105 PHONE 301.476.7715

PROPERTY LOCATION:

SUBDIVISION DASCHUK PROPERTY LOT NO. 12 Non LOT 11

ROAD AND DESCRIPTION CAVEY LANE

TAX MAP 11 PARCEL # 32

SIZE OF LOT 1 ACRE TYPE BLDG. SINGLE FAMILY DWELLING
(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.

AGENT
(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

516525

Lot 10

COUNTY #

SOIL PROFILE

(651) (648)

Strong brn
Micaceous
SLm
Trace Rx 4½-5'brn, beige
micaceous
SLm
Rx 5-10%

Bottom

(649)

brn
micaceous
Loamlt brn
fine
sandSOUTH
WALLHard Saprolite
rock
pocket
platy
structure
15-25%

Bottom

(652)

ybrn
org brn
micaceous
loamy
sandDk brn
micaceous
loamy
sand

Rx 5-10%

Bottom

North

LOW POINT

Swale/Beginning
of intermittent
Stream

75'

55'

650

80'

649

80'±

652

TO
645MOVE
AS MUCH
SDA

651

42'

642

80'±

AS POSS INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Gravel Road

SOIL PROFILE

(650)

micaceous
sandy Lm
20%
Mini rock
siltstone
of Saprolitelt brn
ybrn
micaceous
sand

Rx 5-10%

Bottom

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-3-02	651 ✓	4½" S / 12"	9:07:40	9:12:02	9:12:02	9:17:51	5 min OK
	648 ✓	3½" S / 14"	9:17:27	9:20:08	9:20:08	9:24:45	4 min OK
	649	4" S / 13½"	9:30:32	9:32:38	9:32:38	9:34:10	2 min OK
		7" S	9:35:11	9:36:55	9:36:55	9:39:03	2 min OK
	652	3½" S / 13"	9:44:07	9:44:54	9:44:54	9:46:09	2 min OK
	650	3½" S / 14"	9:50:30	9:51:31	9:51:30	9:54:30	3 min OK

REMARKS: Hole 10CS. not consistent w/ test plan

TYPE OF SOIL

TESTED BY: Goede King

ALSO PRESENT John Boris

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

Lot 10
on signed Final

