

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 1029D CAVEY LANE PHONE 410.465.8298

AGENT OR PROSPECTIVE BUYER HAILEY DEVELOPMENT

ADDRESS 3905 NATIONAL DRIVE SUITE 105 PHONE 301.476.7715

PROPERTY LOCATION:

SUBDIVISION DASCHUK Property LOT NO. 3

ROAD AND DESCRIPTION CAVEY LANE

TAX MAP 11 PARCEL # 32

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. _____

(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

COUNTY #

yellow = LOT 4

SOIL PROFILE

0' (613)
 Strong
 brn
 micaceous
 Loam
 4'
 beige
 fine
 SAND
 Rx 5-10%
 Bottom 14'

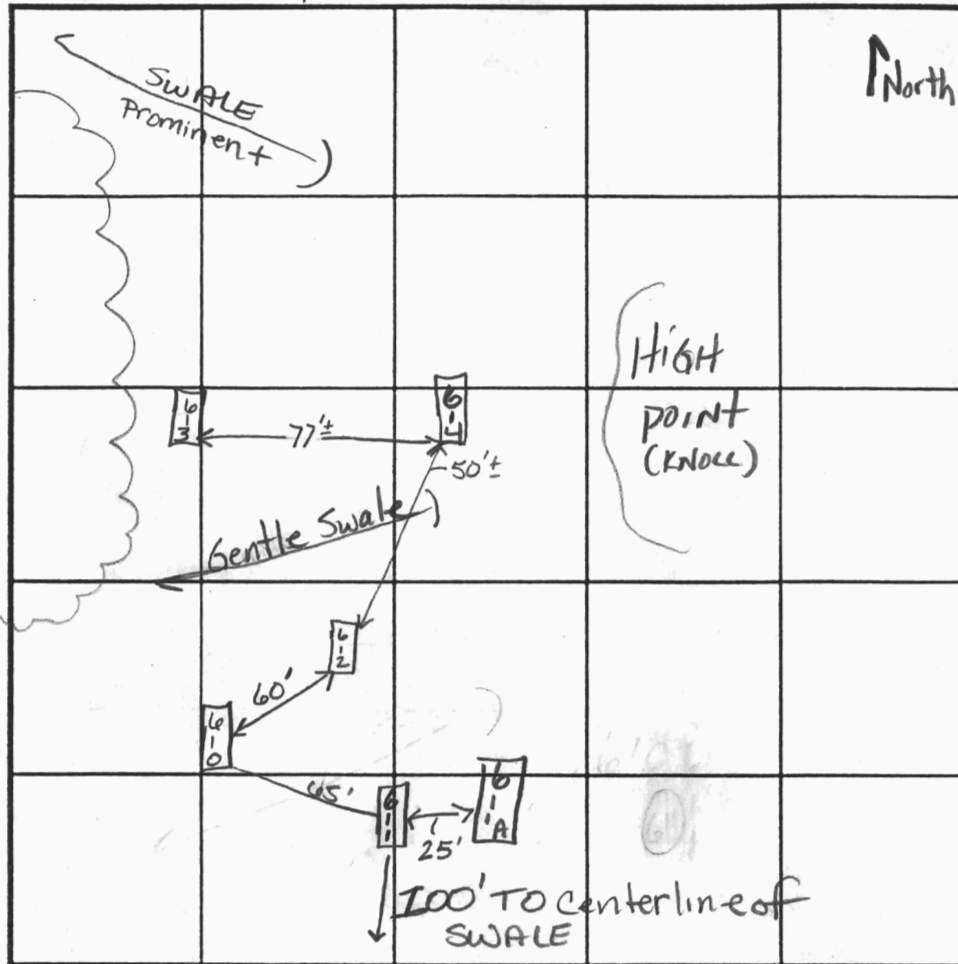
W (614) E

3 1/2' to 4' hwy Lm 35% Gravel
 Micaceous S-SLM
 Rx ≤ 10% fine Sand Rx 15-20%
 11' blue Rx
 whitish Grey Sand
 Bottom 13'

(612) (615)

org rd
 micaceous
 Loam
 Rx 5%
 7'

beige
 grey
 fine
 SAND
 Rx 10-15%
 Bottom 13 1/2'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE (611A) SE

0' org brn / strong ybrn
 strong brn hvy CLM
 micac. Loam pocket
 10-15% Rx 33"
 5' tan greyish blue
 beige SAND
 25-35% Rx
 12' H. Bottom

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
5-1-02	613	4'5" / 14'v	1:02:12	1:04:32	"	1:08:27	~4 min OK
	614	3'8" / 13'v	1:18:49	1:21:00	"	1:26:30	~4 1/2 min OK
	612	3'10" S / 13'v	1:16:35	1:22:00	"	1:28:00	8 min OK
	610	4'8" / 12'v	1:36:19	1:38:25	"	1:40:38	~1 1/2 min OK
	611	8' M / 12'v	1:51:53	1:53:03	"	1:54:34	3+ min OK
	611A	7'10" Refusal	2:03:39	2:06:37	"	2:10	4 min OK
			2:03:50	2:05:05	2:05:05	2:08:45	3 1/2 min OK

REMARKS 611A Not per plan

TYPE OF SOIL

TESTED BY

Kacie

ALSO PRESENT

Tony Thometz

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

Signed
SP-03-10

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BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2940

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

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. (3)4

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 UNDERST
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO A
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

yellow = LOT 4

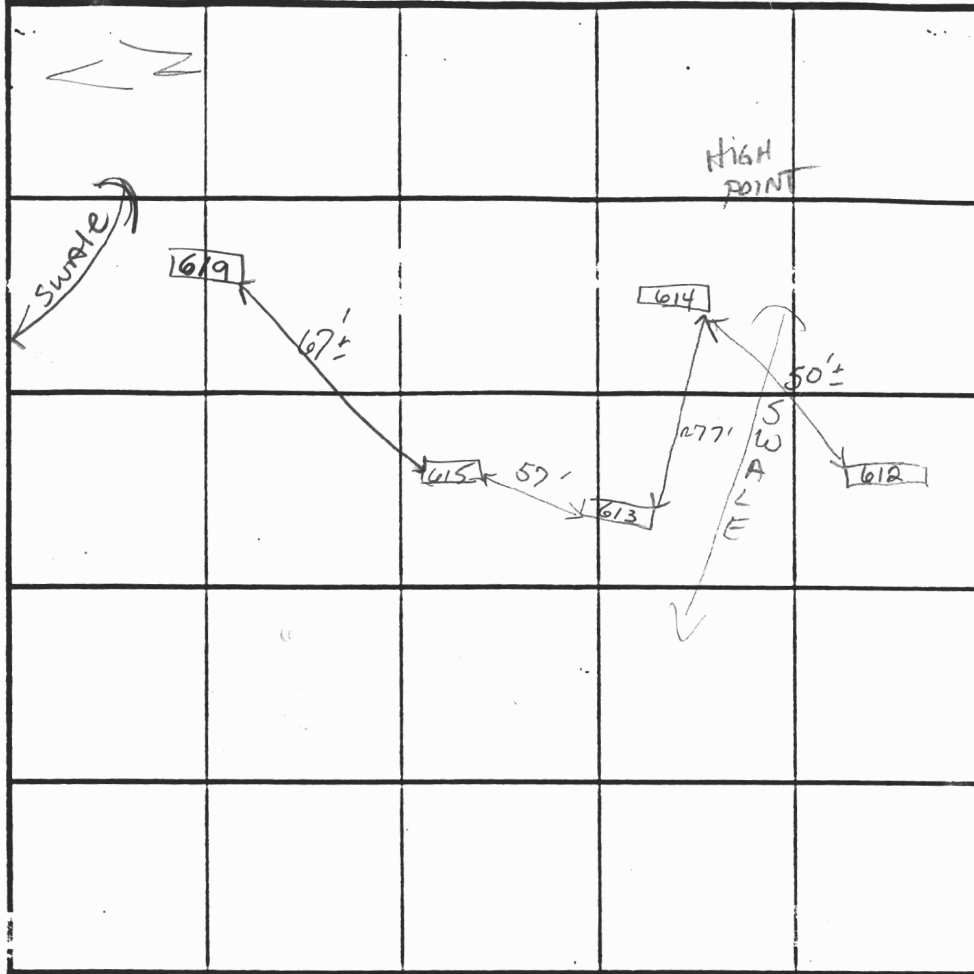
COUNTY #

SOIL PROFILE

0' (619)
org brn
beige
sil m
nsil m
Rock
5-10%
6'
beige
sand
15-25%
R_x
Hard Bottom 11'

(615)
rd brn
micaceous
SCL Lm
Trace R_x
Str brn
SL m
5-10%
Rock
Frag
pockets
fr. saprolite
10-15%
Bottom 13'

(613)
Strong
brn
micaceous
Loam
beige
fine
sand
R_x 5-10%
Bottom 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' (614)
W hwy
3 1/4' Lm
mic.
Loam
R_x 35%
100% Pebble
sand
3Lm
Fine
sand
R_x 15-20%
11' blue
rock
Whish
gray
sand
Bottom 13'
(612)
org rd
micaceous
Lm
R_x 5%+
17' Fine sand
beige
grey R_x frag 10-15%
Bottom 13 1/2'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-1-02	619	3' 8"	11:41:40	11:54:00	11:54:00	12:05:00	11 min
		7 1/2' m	11:44:23	11:45:22		11:46:29	1 min
		11' HARD Bottom	11:46:39	11:48:20	11:48:20	11:50:22	2 min
	615	3' 8"	11:57:32	12:02:51	12:02:51	12:05:37	2 min
	613	4' 8"	1:02:12	1:04:32	1:04:32	1:08:29	4 min
		14' V					
Yes, the top is faster	614	3'	1:18:49	1:21:00	1:21:00	1:26:30	4 1/2 min
		8' m	1:16:35	1:22:00	1:22:00	1:28:00	8 min
		13' V					
	612	3' 10"	1:38:56				
		8' m	1:30:53			1:33:00	repor
		13 1/2' V	1:36:19	1:38:25	1:38:25	1:40:38	45 min

REMARKS all holes per plan

TYPE OF SOIL _____

TESTED BY Kacii ALSO PRESENT Kotermans
Tony Thomet

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Signed
P. Curt
5/03

