

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 Thaler Property LOT NO. 1A

ROAD AND DESCRIPTION 13550 Triadelphia Mill Road

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

0' IA-A

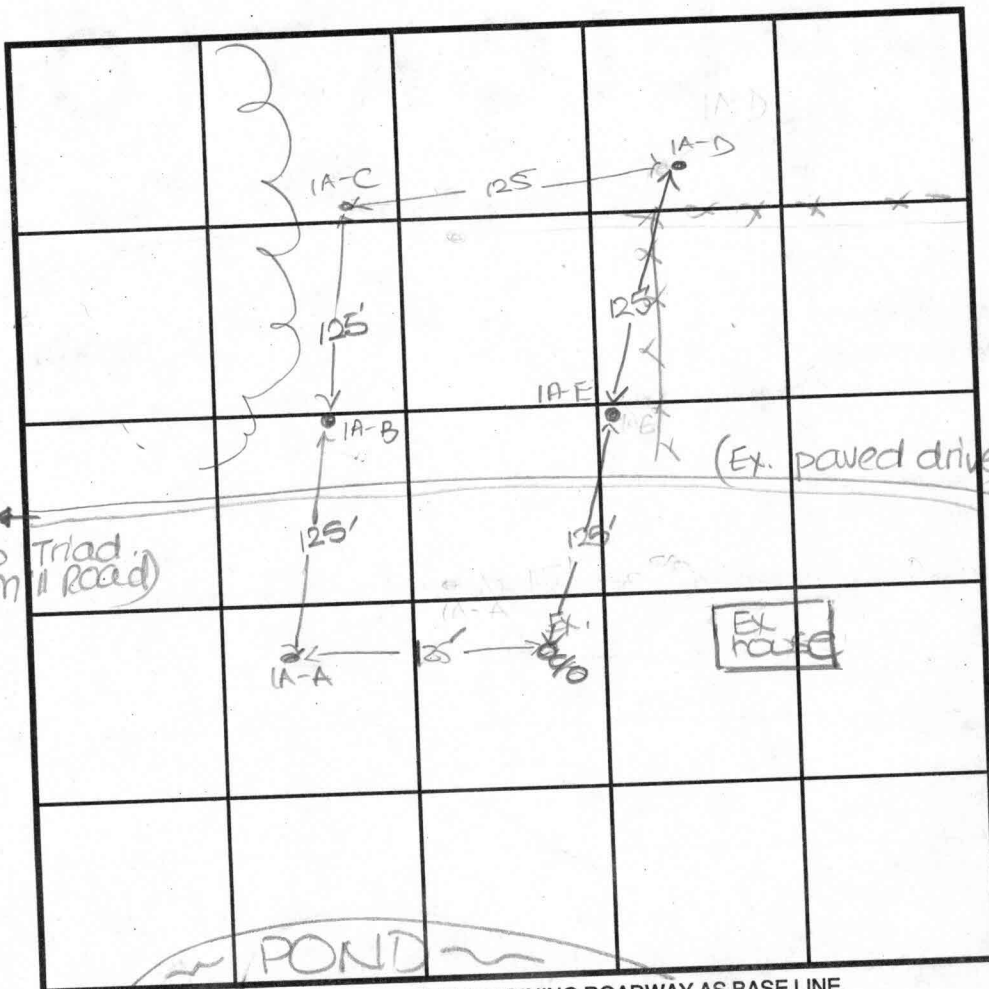
1' topsoil
 1.5' red brn
 cl lm
 12.5' lt brn
 si lm
 w mica
 30%+
 sapr
 sh

0' IA-D

1' topsoil
 3.5' org red
 brn
 cl lm
 11' pale org
 beige
 si lm
 13.5' 20%
 sapr
 sh
 POSS
 mottles

0' IA-C

1' topsoil
 3.5' org red
 brn
 cl lm
 11.5' pale org
 tan
 si lm
 13.5' evidence
 of
 mottles



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' IA-B

like
 A
 w/
 15%
 sapr
 sh

0' IA-E

1' topsoil
 3.5' org brn
 cl lm
 4' pale
 org
 tan
 si lm
 w mica
 13.5' 15% Rx

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-1-99	IA-A	5.5' S	2:34	2:36	2:36	2:39	3
		12.5' D	Visual	- See	profile		OK
	IA-D	13.5' D	Visual	- See	profile		OK
	IA-C	5.5' S	2:59	2:59 ₃	2:59 ₂	3:01	2
		13.5' D	Visual	- see	profile		OK
	IA-B	5.5' S	3:08	3:08 ₂	3:08 ₂	3:10 ₃	2
		13.5' D	Visual	- see	profile		OK
	IA-E	5.0' S	3:12 ₃	3:14	3:14	3:16 ₃	3
		13.5' D	Visual	- see	profile		OK

REMARKS

TYPE OF SOIL

TESTED BY

D. See

ALSO PRESENT

Todd@Hatfield

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM