

APPLICATION

PERCOLATION TESTING

A 4901.9

P _____

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

DISTRICT _____

DATE 3/5/93

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 Timothy & Heidi Lynn Walsh

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION W FNSHP I LOT NO. 19

ROAD AND DESCRIPTION Hand Farm 1/25/93

(3192 RIVER VALLEY CHASE)

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SFD - 4 Bedrooms

BLDG. PERMIT SIGNED

~~AND RETURNED~~ 10/23/94

Serial # B00103415

(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

A49019

COUNTY #

LOT #19

SOIL PROFILE

HOLE ②

0' to 3'
CLAY

3' to 10'

Moistly
LOAM

10' SOLID

HOLE ③

0' to 3 1/2'
Clay

3 1/2' to

55%+
LOAM45%
RockySOLID
9'-3"

HOLE ④

0' to 2' CLAY
OUTRocks
1:06 P.M.

5 1/2'

to

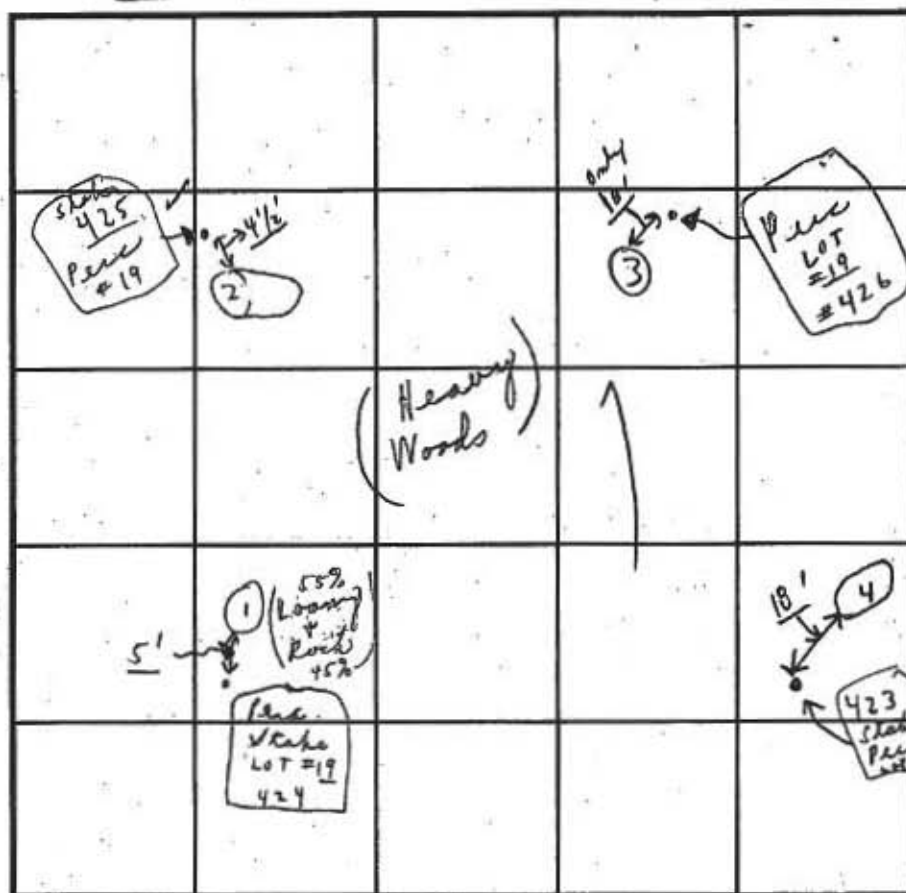
75% LOAM

25%

Weathered
sandstone

1 1/2'

SOLID



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE
HOLE ①

Visual

Similar to

④

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/27/13	①		VISUAL				
(Wed.)	#424	8 1/2'	(Rocky)	3 1/2' (55%+2)	Rocky to (55%+LOAM)	N. half (Visual)	
	②	3'	11:26	11:35	11:35	11:52	17 min
	#425	10'	Solid	(clayish)	Moistly	loam	
	③	3 1/2'	11:32	11:36	11:36	11:45	9 min
	#426	9 1/3"		(5' Rocky)	55% LOAM	Loam to (9'-3")	12:40
	④	2'	11:58	12:10	12:10	12:XX	1 1/2' min
	#423	5 1/2'	11:58	12:04	12:04	12:30	26 min
		9 1/2'	(solid)	75% LOAM	25%+ Weathered sandstone		

REMARKS Tests in Works

"SHALLOW ONLY"

TYPE OF SOIL Loam

("ROCKY" - Perc. ok)

TESTED BY C. R.

ALSO PRESENT O.K. Jr. & assistant

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

3'

INLET DEPTH

MAXIMUM BOTTOM DEPTH

5 1/2'

SQ. FT./BEDROOM

3' wide trenches