

APPLICATION

PERCOLATION TESTING

A 58947Z

P _____

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

DISTRICT 04

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 Ray & Jane Cabbage

ADDRESS 145104 Dorsey Mill Rd Glenelg MD PHONE 410-489-7017

AGENT OR PROSPECTIVE BUYER Susquehanna LAND Holding Co.

ADDRESS 1814 Hyman LN Crofton MD PHONE 410-451-3916

21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. 26 (21)

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac. 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

58947Z

COUNTY #

SOIL PROFILE

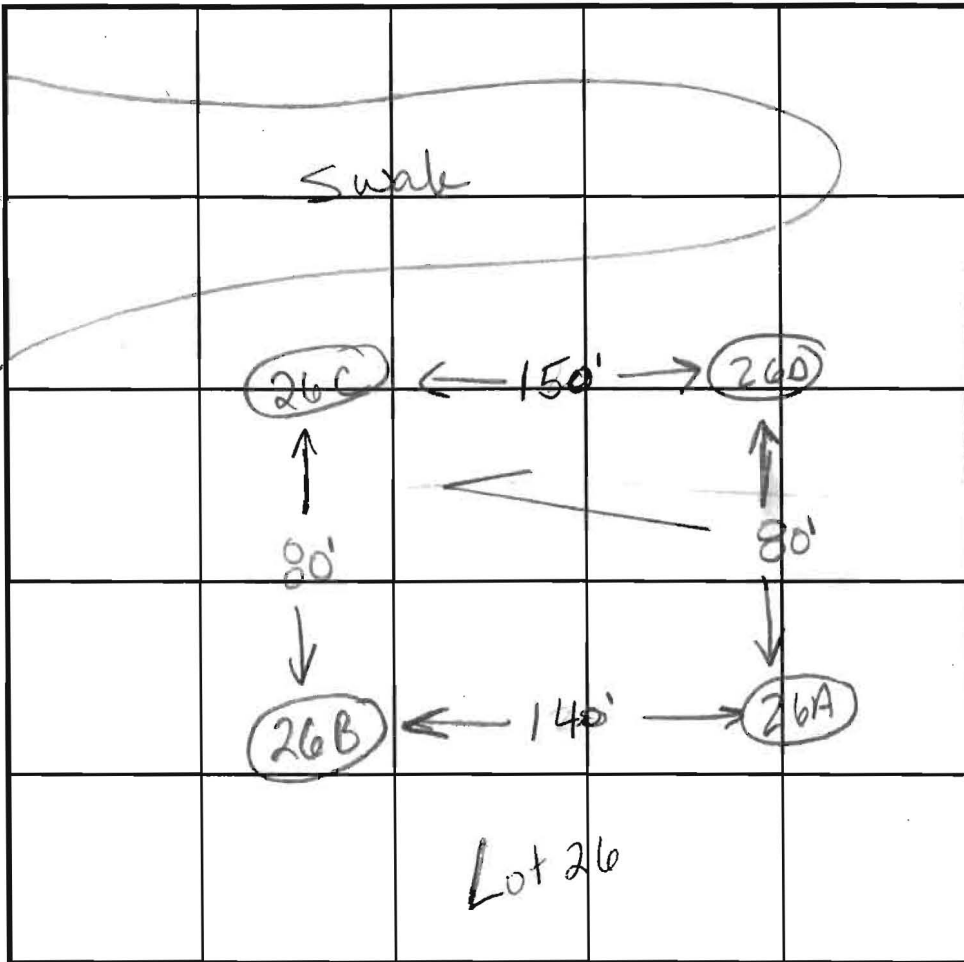
0' 26A
 or/br clay 1m
 3.0' 1+ tan/pink silty loam 15% shale frags
 11.5'

26B

3.5' or/br clay 1m
 11.0' 1+ tan/orange silty sand loam 10% shale frags

26C

Same as hole # 26B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 26D
 or/br clay loam
 3.0' 1+ tan silty 1m
 8.5' white/grey silty 1m
 9.0' Silty 1m 10% shale
 12.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/6/97	26A	2.5'S	10:35	10:3640	10:3640	10:3840	2min
		6.0'S	10:2940	10:3040	10:3040	10:35	520
		11.5'D	Visual	ok - see profile			
	26B	2.5'S	10:1620	10:3130	10:3130	10:34	330
		7.0'S	10:0440	10:06	10:06	10:08	2min
		11.0'D	Visual	ok - see profile			
	26C	3.0'S	10:5830	11:06	11:06	11:08	2min
		11.5'D	Visual	ok - see profile			
		26D	3.0'S	10:3640	10:39	10:39	10:41
		12.0'D	Visual	ok - see profile			

REMARKS test holes staked

TYPE OF SOIL

TESTED BY Kim Maiste / Amy McMillen ALSO PRESENT Hugo + Jeff

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8-9 minutes TRENCH WIDTH 3

INLET DEPTH 2.5 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT/BEDROOM 210