

APPLICATION

PERCOLATION TESTING

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

EXISTING parcel -
purpose for testing
is to establish
septic ea

A 511347

P _____

DISTRICT _____

DATE 1/13/99

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 Edw F & Pat R Sullivan

ADDRESS 13185 Highland RD. Highland MD PHONE 301-854-3749
20117

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Sullivan Property LOT NO. Parcel 5

ROAD AND DESCRIPTION Santa Maria Ave.

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ 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.

John L. Sullivan
(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

511347

COUNTY #

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SOIL PROFILE

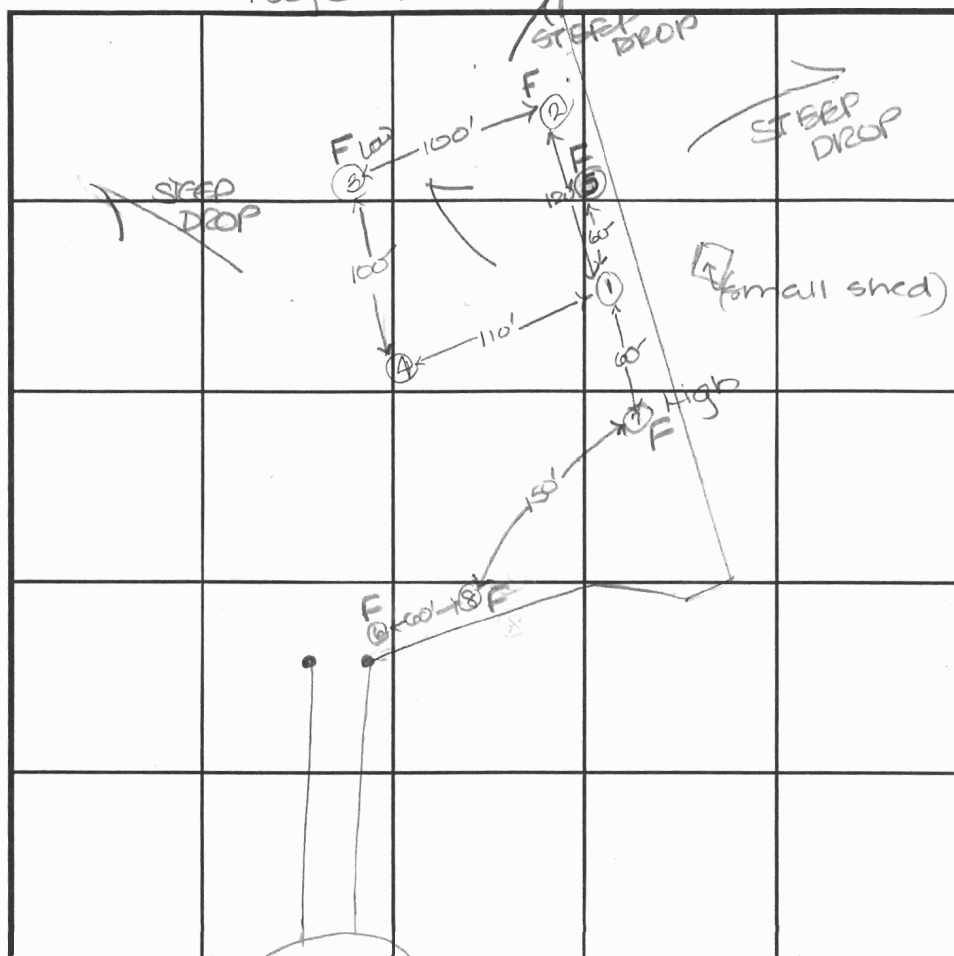
0'	①	topsoil
1'		org brn cl Lm
4'		pale org red tan si Lm w/mica
14'		30% decayed shale

②/③/⑤

0'	②/③/⑤	topsoil
1'		red org brn
3.5'		si cl Lm w/ >50% rock frag
7'		Refusal

④

0'	④	topsoil
1'		red org brn cl Lm
3.5'		pale org brn si Lm w/mica flec
14'		30%+ shale frag



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Santa Maria Ave.

SOIL PROFILE

0'	⑦	topsoil
1'		red brn cl Lm w/shale frag
4'		org brn si Lm w/ lg patches >50% shale
12'		

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-25-99	8	8.0'D	Visual	Hard rock	→		FAIL
	1	14.0'D	Visual	- See profile	→		OK
	2	7.0'D	Refusal	- >50% Rx @ 2'	→		FAIL
	3	8.0'D	Refusal	- see profile	→		FAIL
	4	14.0'D	Visual	- See profile	→		OK
	5	8.0'D	Refusal	- see profile	→		FAIL
	7	12.0'D	Visual	- see profile	→		FAIL
	6	4.0'S	12:15	very little mvmt	→		FAIL
		13.0'D	Hard	>50% Rock	→		FAIL

REMARKS holes ① thru ④ tested as staked by engineer

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT owner

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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