

APPLICATION

PERCOLATION TESTING

A 518554

P _____

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

DISTRICT THIRD

DATE 2/24/03

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 ED SWARTZ (703) 283-7688 (CELL)

ADDRESS # 13535 RTE #144 PHONE (410) 956-4484 (HOME)

AGENT OR PROSPECTIVE BUYER MARK L. ROISEL,

ADDRESS FISHER, COLLINS & CARTER
10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MD. PHONE (410) 461-2855

PROPERTY LOCATION:

SUBDIVISION THE SWARTZ PROPERTY LOT NO. 1+2

ROAD AND DESCRIPTION LOT #2

INTERSECTION OF FREDERICK ROAD & PFEFFERKORN ROAD

TAX MAP 15 PARCEL # 1

SIZE OF LOT 1 ACRE ± TYPE BLDG. SINGLE FAMILY DWELING
(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.

Mark L. Roisel
(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
1902

0' Brown SCL

2' yellow brown micaceous L

4 1/2' fine yellow brown micaceous SL
w/ 5-10% weak spherule

orange brown SCL

3' heavy orange brown micaceous L

5' heavy orange brown micaceous SL
w/ 10-15% coarse frags

1906

Heavy orange brown SCL

2' heavy orange brown micaceous L

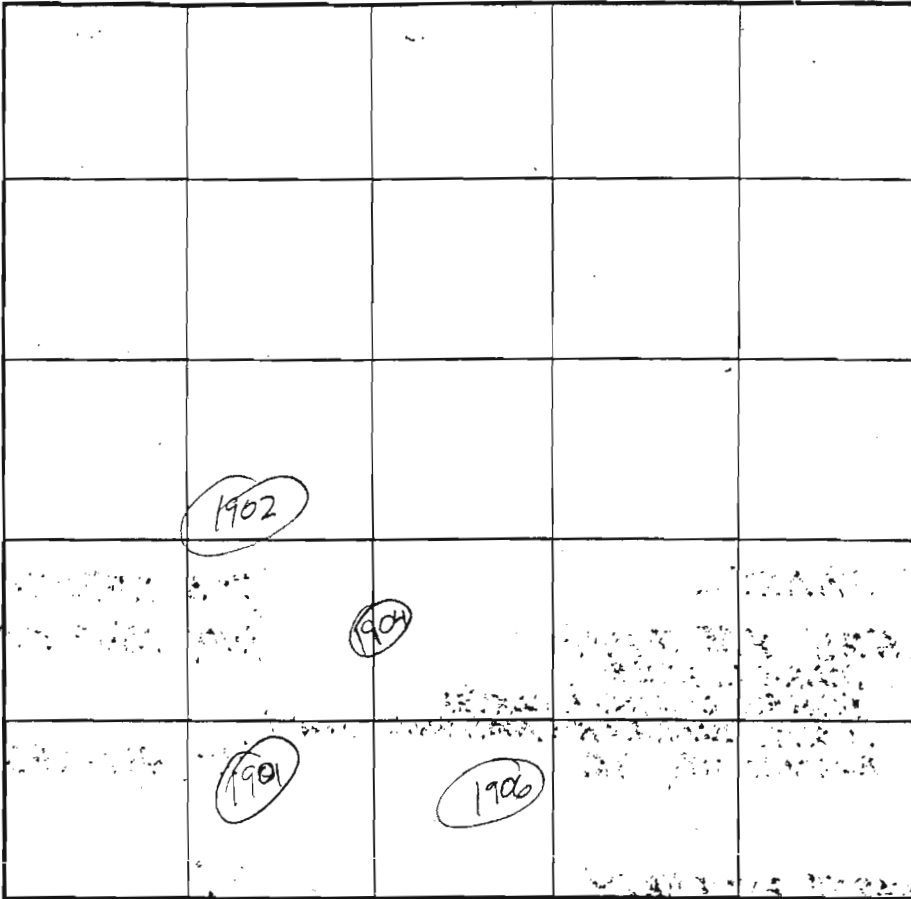
5 1/2' yellow brown micaceous SL
w/ 10-15% coarse frags

SOIL PROFILE
1904

0' orange brown SCL

2' orange brown L

3 1/2' fine yellow brown micaceous SL
w/ 5-10% coarse clayey frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/4/03	1902	4 14	11:48	11:52	11:52	11:58	6	ok
	1901	5 1/2 14	12:06	12:10	12:10	12:14	4	ok
	1906	6 14	12:18	12:23	12:23	12:32	9	ok
	1904	14V					2-7	ok

REMARKS _____

TYPE OF SOIL _____

TESTED BY J. Barri ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 7 SQ. FT./BEDROOM 180

1.5 of sidewall

SIGNED PER CENT
8-4-03

