

# 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. ROSEL, FISHER, COLLINS & CARTER

ADDRESS 10272 BALTIMORE NATIONAL AVE PHONE (410) 461-2855  
ELLICOTT CITY, M.D.

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 DWELLING  
(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 Rosel  
(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

3' orange brown SCL

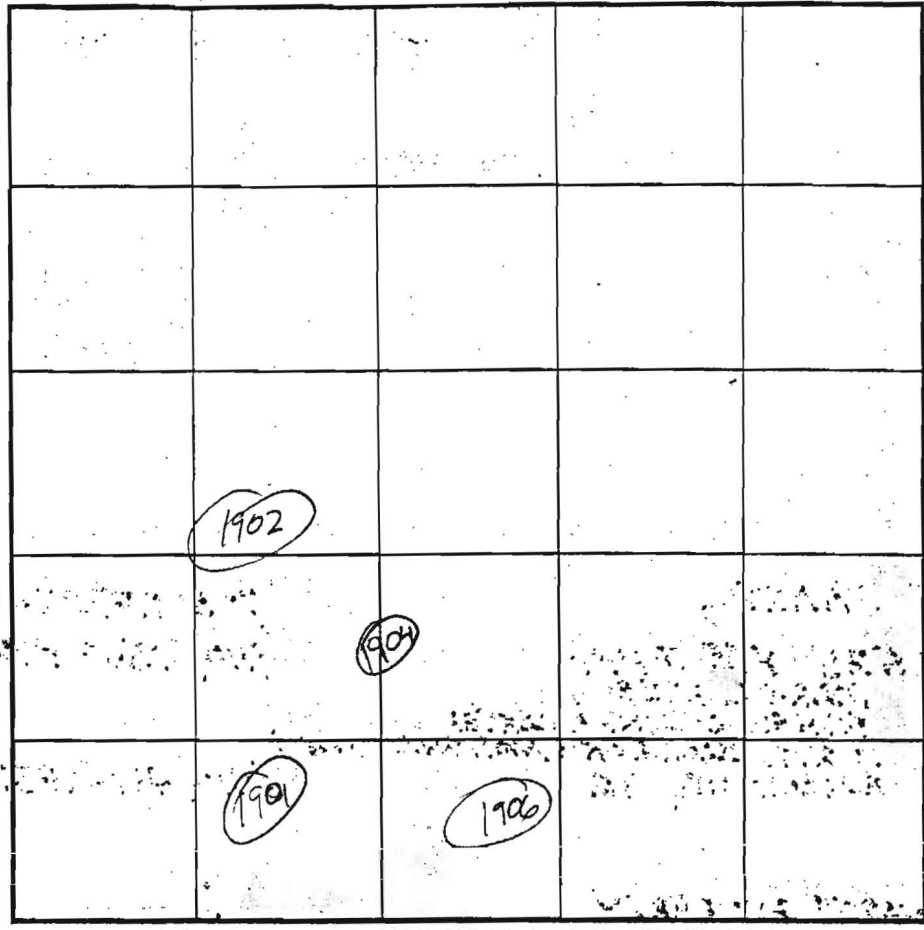
5' heavy orange brown micaceous L

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

1906

2 1/2' 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 clay frags

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/4/02	1902	4 1/4 / 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 sidewalk

# APPLICATION

PERCOLATION TESTING

A 518553

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. ROSEL, FISHER, COLLINS & CARTER

ADDRESS 10272 BALTIMORE NATIONAL AVE PHONE (410) 461-2855  
ELLICOTT CITY, MD.

PROPERTY LOCATION:

SUBDIVISION THE SWARTZ PROPERTY LOT NO. 1+2

ROAD AND DESCRIPTION LOT #1

INTERSECTION OF FREDERICK ROAD & PFEFFERKORN ROAD

TAX MAP 15 PARCEL # 1

SIZE OF LOT 1 ACRE ± TYPE BLDG. SINGLE FAMILY DWELLING  
(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.P.A. REQUIREMENTS IN TESTING THIS LOT.

Mark L Rosel  
(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

1914

0' Brown  
Dark  
SCL

2' yellow  
brown  
micaceous  
L

3' fine  
yellow  
brown  
micaceous  
SL  
w/ < 5%  
coarse frags

1908

0' Brown  
Dark  
SCL

2' yellow  
brown  
micaceous  
L

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

1912

0' orange  
brown  
SCL

2' orange  
brown  
micaceous  
L

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

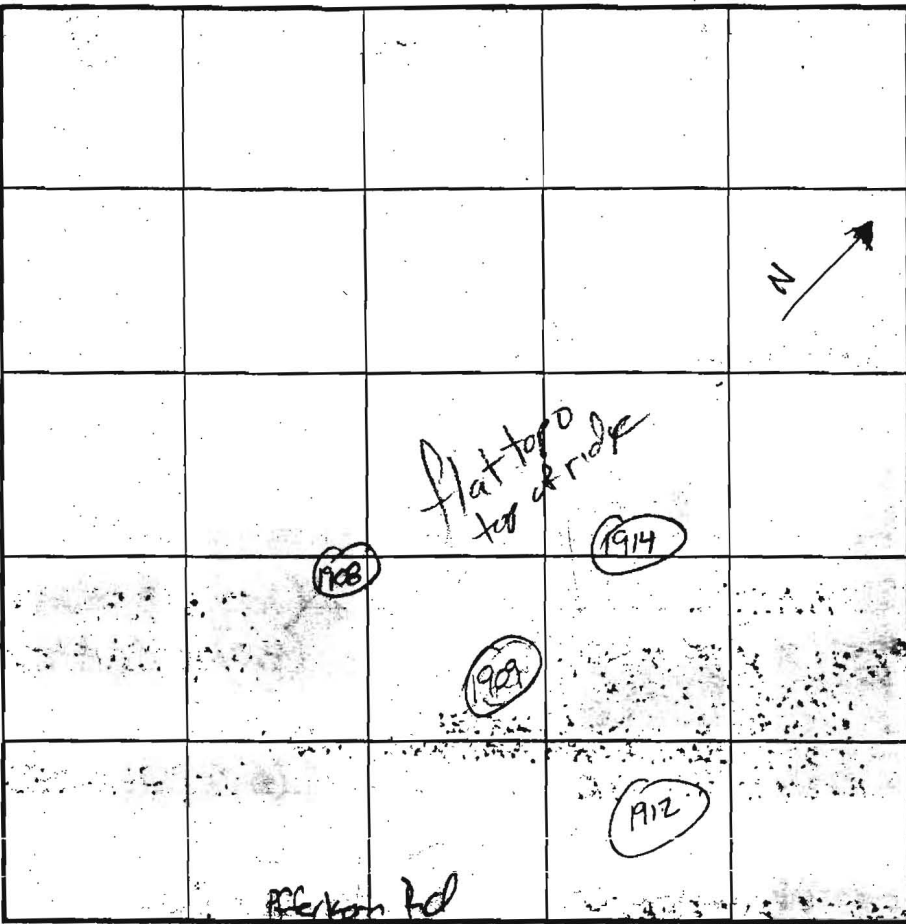
SOIL PROFILE

1909

0' orange  
brown  
SCL

2' orange  
brown  
micaceous  
L

3 1/2' orange  
brown  
micaceous  
SL  
w/ < 5%  
coarse  
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	1914	4 1/2 / 14	11:23	11:25	11:25	11:27	2	ok
	1908	4 1/2 / 14	11:37	11:39	11:39	11:42	3	ok
	1912	5 / 13	12:35	12:37	12:37	12:40	3	ok
	1909	14 U						ok

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY J. Paris ALSO PRESENT Mr. Swartz + Fyock

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 TRENCH WIDTH 3

INLET DEPTH 2 1/2 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

1.5' of sidewalk

