

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

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 KENNARD WARFIELD JR

ADDRESS 14663 TRIADELPHIA ROAD PHONE 410-442-2337

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 8000 MAIN STREET ELLICOTT CITY PHONE 410-480-9105

PROPERTY LOCATION:
SUBDIVISION THE WARFIELDS II LOT NO. 22

ROAD AND DESCRIPTION SOUTH SIDE OF TRIADELPHIA ROAD AT THE INTERSECTION OF TRIADELPHIA ROAD AND HOWARD ROAD

TAX MAP 21 PARCEL # _____

SIZE OF LOT ONE 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. DONALD R. LEWIS
(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

7541/7540

0' orge brn
hvy lm
25% Rx

7539

4' pink lt. brn
tan brn
beige
sa lm
10-20%
frags

13 1/2'

7538

5' orge brn
hvy lm
pockets
25% Rx

5

orge
sa lm
10% frags

8

tan beige
sand
10-15% frags

13 1/2'

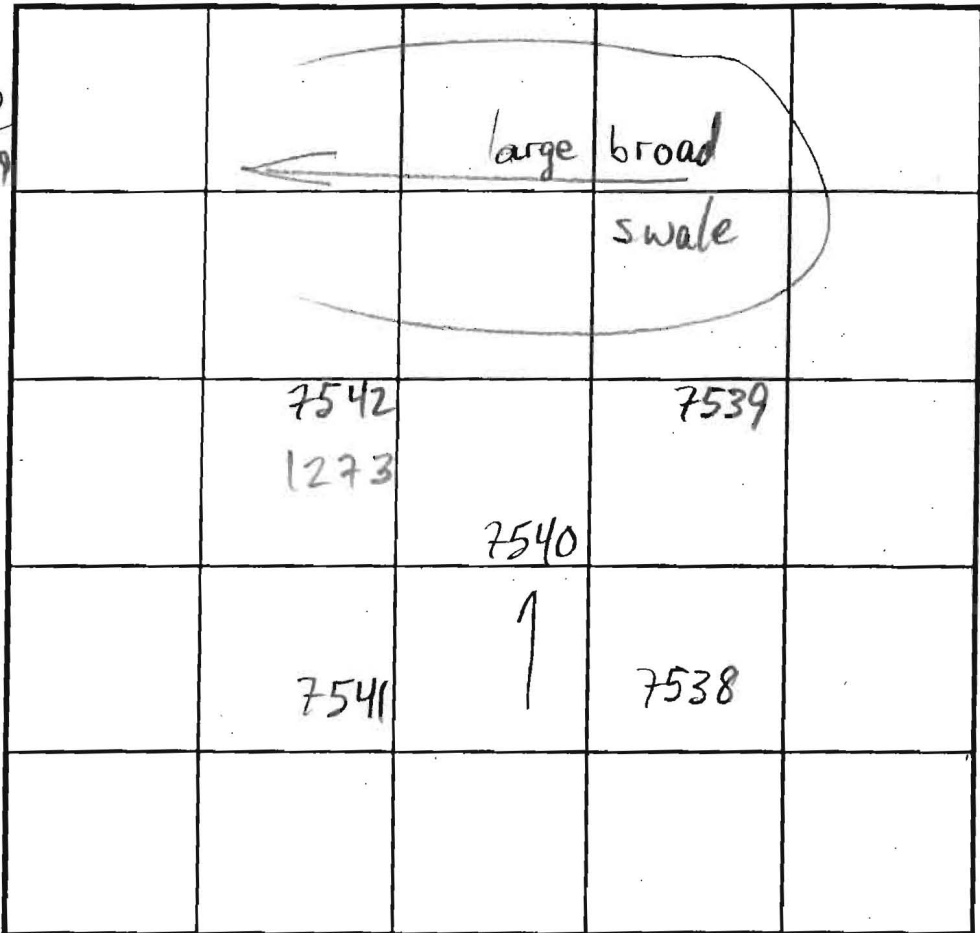
7542

orge red
cl lm

8

tan gray
sa lm
15-20%
Rx

3 1/2'



SOIL PROFILE

1273

0' red
orge
cl lm

6 1/2'

tan
gray
beige
sa lm
20-25%
Rx

10 1/2'

HARD BOT

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/31/02	7541	9' 13 1/2'	3:47	3:54	3:54	4:17	23
	7541	7' 13 1/2'	3:42	3:48	3:48	3:52	4
	7540	5' 7' 13 1/2'	3:33	3:35	3:35	3:39	4
	7540	5' 7' 13 1/2'	3:25	3:32	3:32	3:47	15
	7538	5' 7' 13 1/2'	2:48	2:51	2:51	2:57	6
	7538	5' 7' 13 1/2'	2:48	2:49	2:49	2:51	2
	7539	5' 7' 13 1/2'	3:02	3:06	3:06	3:14	8
	7539	5' 7' 13 1/2'	3:00	3:15	3:15	3:44	29
10/18/02	7542	7' 13 1/2'	3:00	3:20	1/4"	CLAY	FAIL
8/12/03	1273	6 1/2' 10 1/2'	2:57	3:01	3:01	3:07	6

REMARKS ALL HOLES PER PLAN; MOVE UPHILL

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

Mike J. crew, Tori M

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

