

APPLICATION

5/14/98
10:00

PERCOLATION TESTING

A 59943

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

4-15-98

Preview OK -
1 house to be
built on 78 Acre
parcel - no existing
houses
Signature needed
on application
ALM

DISTRICT _____

DATE 4-14-98

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 GEORGE & CHARLOTTE MULLINIX

ADDRESS 16218 A.E. MULLINIX RD. WOODBINE, MD. 21797 PHONE (410) 499-4510 ; (410) 492-2292

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION NONE

ROAD AND DESCRIPTION N.W. SIDE Down Rd, S.W. SIDE A.E. MULLINIX RD

TAX MAP 7 PARCEL # 428

SIZE OF LOT 78.82 AC TYPE BLDG. SINGLE-FAM. RESIDENTIAL - 12' Yr
(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

59943
COUNTY #

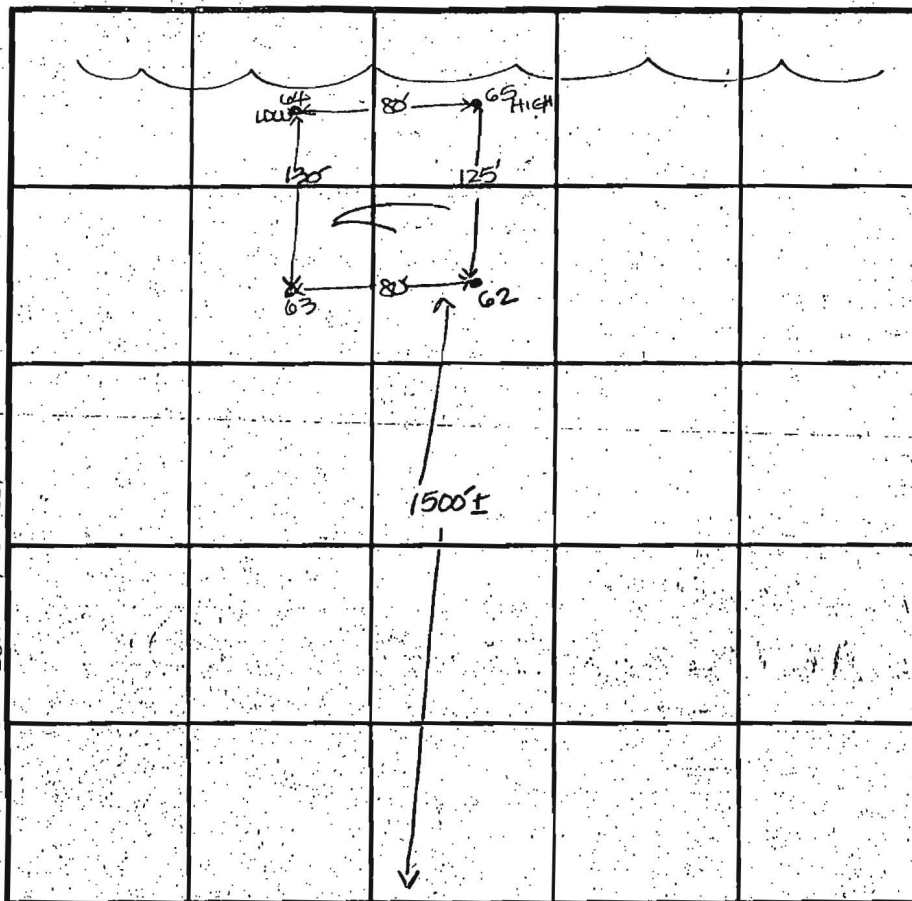
SOIL PROFILE

0' 62
topsoil
org brn
cl 1m
3.5' 3
med
to pale
org brn
si 1m
25%
sapr
shale
13'

Joyall Road

63
topsoil
org brn
cl 1m
3.5' 3
pale
org brn
si 1m
20-25%
sapr
shale
12' 8"

64
topsoil
org brn
cl 1m
3.5' 3
med org
brn
si 1m
30%
sapr
shale
12'



SOIL PROFILE

0' 65
topsoil
org brn
cl 1m
2.5' 3
org tan
s 1m
w/shale
frag
25-30%
sapr
shale
13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

A. E. MULLINIX ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-14-98	62	4.0'S	10:51	10:55	10:55	11:01	6
		13.0'D	Visual				OK
	63	4.0'S	10:53	10:55	10:55	10:58	3
		12' 8" D	Visual				OK
	64	3.5'S	10:40	10:45	10:45	10:50	5
		12.0'D	Visual				OK
	65	3.5'S	10:43	10:45	10:45	10:49	4
		13.0'D	Visual				OK

REMARKS holes tested as staked

TYPE OF SOIL

TESTED BY D. Soe

ALSO PRESENT Bill Barnes

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 44

TRENCH WIDTH 3

INLET DEPTH 2.5

MAXIMUM BOTTOM DEPTH 4.5

SQ. FT./BEDROOM 180