

APPLICATION

PERCOLATION TESTING

A 517904

F _____

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

DISTRICT _____

DATE 9/5/02

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.

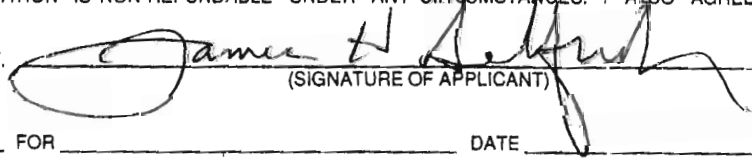
PROPERTY OWNER DORSEY MILL L.L.C.
ADDRESS 14045 GARED DRIVE PHONE 410-531-8950
GLENWOOD, MD 21738 FAX 410-531-8939

AGENT OR PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION:
SUBDIVISION DORSEY MILL ROAD LOT NO. _____
ROAD AND DESCRIPTION 14445 DORSEY MILL RD, GLENELG, MD 21757

TAX MAP 21 PARCEL # 227
SIZE OF LOT 53.87 AC. 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.


(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 _____

FINAL DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

517 904

NOT TO SCALE

COUNTY #

SOIL PROFILE

0' dark red
brn
heavy lm

8" yellow
red-
heavy lm
to
silt lm

2'6" yellow-brn
heavy lm

4' tan-yellow
fine
sandy
lm
NO ROCK
14'

3520

SEE
3521

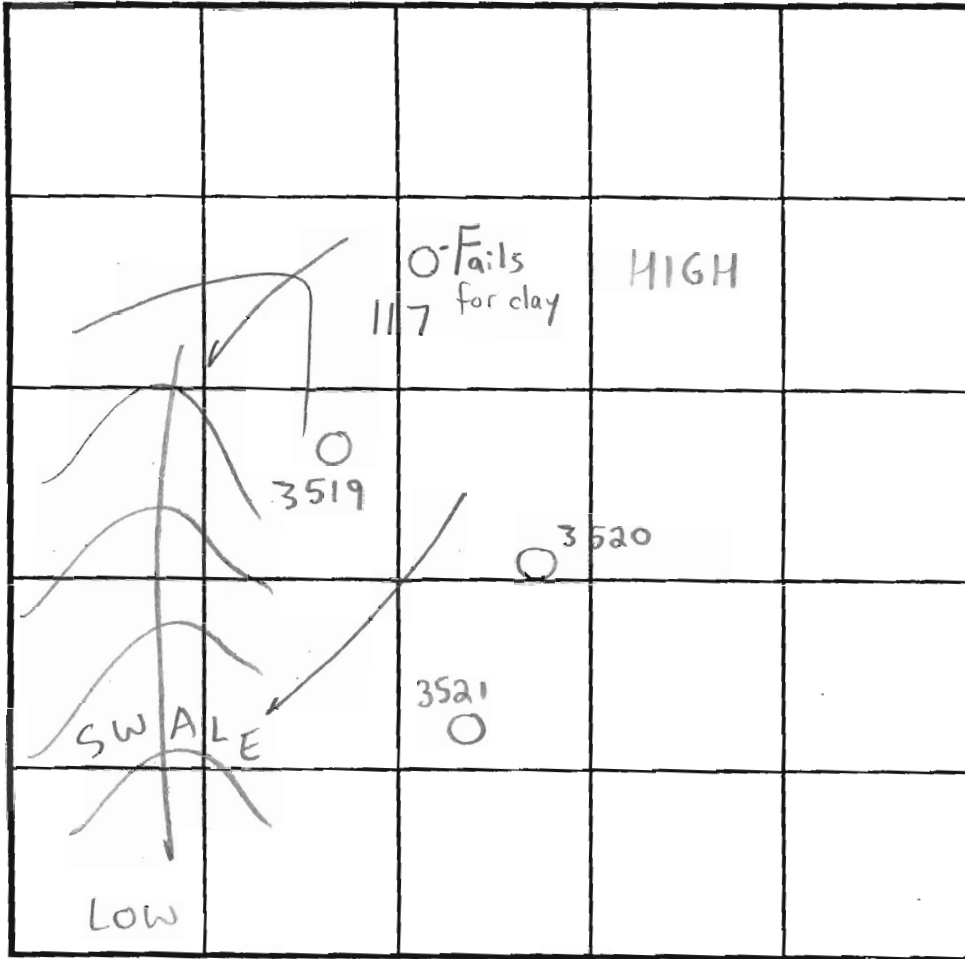
14'8"

3519

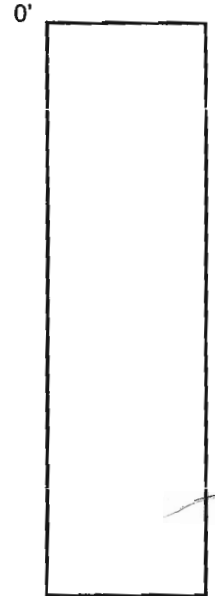
6' red-brn
dense
heavy
lm to
clay lm

7' brown
silt
lm

reddish-
purple
micaceous
fine
sandy
lm
NO ROCK
13'6"



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/4/02	3521	14'V	(VISUAL	OK	SEE SOIL PROFILE)	NA	OK	
	3520	14'8"V	"	"	" "	" "	NA	OK
	3519	7'6" T 13'6" V	11:35am	11:41am	11:41am	11:49am	8min	OK
10/27/98	117	4' T 18' V	(PREVIOUSLY EVAL. BY RON PINKLEY)				60min	FAILS

REMARKS 4.5 to 6.5 initial system, 5.5 to 7.5 for repairs

TYPE OF SOIL Glenelg

TESTED BY SRK Donnie Simpson = Backhoe ALSO PRESENT Jim Selfridge - 12/4/02
Hatfields

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-7min TRENCH WIDTH 3'

INLET DEPTH 4.5 MAXIMUM BOTTOM DEPTH 6.5 SQ. FT./BEDROOM 180

PARCEL 31
WINDRIDGE FARMS
LOTS 1-26

DORSEY MILL RD.

