

APPLICATION

PERCOLATION TESTING

A 517904

P _____

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 GARET DRIVE PHONE 410-531-8930
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 21737

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.

James H. Helms
(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

517 904

NOT TO SCALE

COUNTY #

SOIL PROFILE

3582

orange-brn
lmbrn lm
to
silty clay
lmyellow brn
silt
lmtan-brn
fine
sandy
lm
0-5%
ROCK
FRAGS
15'

3583

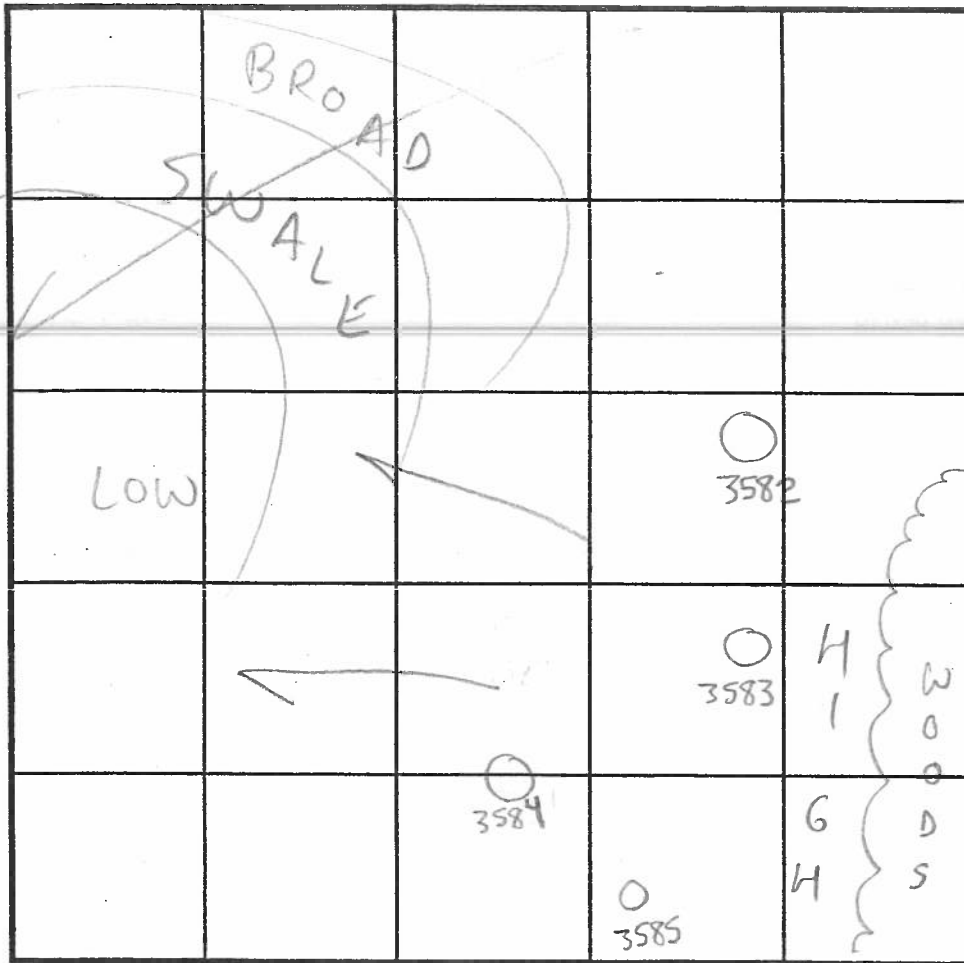
red-brn
loamorg-brn
silty clay
lmyellow brn
silt lmtan-
yellow/
brn
fine
sandy
lm
5-10%

14'

3584

red-brn
lm
to
silty clay
lmtan-brn
fine
sandy
lm15-20%
ROCK
FRAGS

14'6"



SOIL PROFILE

3585

brown
lmred-brn
silty
clay
lmtan-brn
Sandy
lm
dense in
some
areas

14'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/9/02	3582	5' T 14'4" V	10:22am	10:25am	10:25am	10:28am	3min	OK
	3583	5'8" T 14' V	10:21am	10:33am	10:33am	10:36am	3min	OK
	3584	14'6" V	(VISUAL OK SEE SOIL PROFILE)				NA	OK
	3585	6' T 14' V	11:44am	11:47am	11:47am	11:52am	5min	OK

REMARKS

TYPE OF SOIL GlenelgTESTED BY SRK Donnie Simpson = Backhoe ALSO PRESENT Bob Shuster 12/9/02
Tim SelbridgeTRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-7min TRENCH WIDTH 3'INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 180

