

# 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 410-531-4939

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.

  
(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

517904

NOT TO SCALE

COUNTY #

SOIL PROFILE

3506 / 03

0' red-brn silt lm

2' org-brn silty clay lm

4' tan-brn fine powdery sandy lm NO ROCK

↓

14'

3505

10" dark brn lm

red-brn heavy lm

2' yellow red sandy lm

to fine micaceous sandy lm

NO ROCK

14'6"

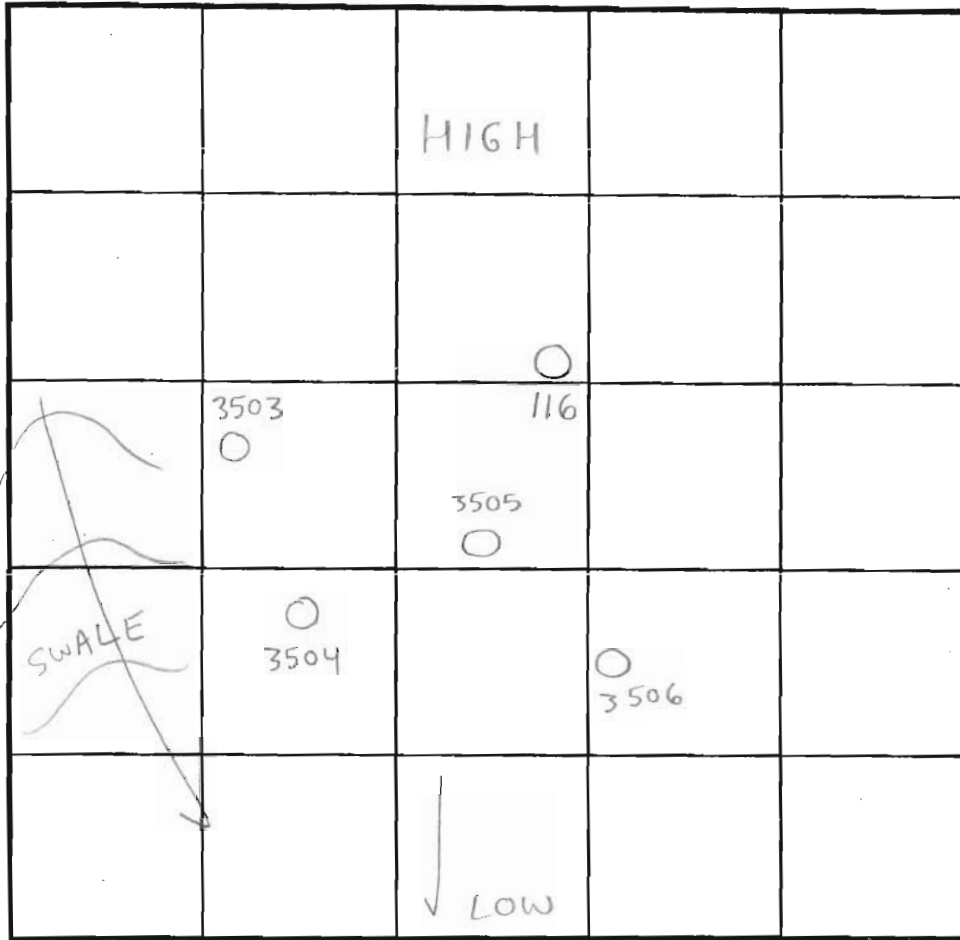
3504

SAME AS

3506

Except small pocket of rock (insignificant)

13'



SOIL PROFILE

3503

0'

SAME AS

3506

↓

14'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/3/02	3506	14'V	(VISUAL	OK	SEE SOIL	PROFILE)	NA	OK
	3505	5'T / 14'6"V	12:46pm	12:53pm	12:53pm	1:03pm	10min	OK
	3504	13'V	(VISUAL	OK	SEE SOIL	PROFILE)	NA	OK
	3503	14'V	("	"	"	"	NA	OK
10/27/98	116	4'T / 18'V	(PREVIOUSLY	EVAL.	BY	3 1/2 min	OK	
			RON	PINKLEY)	- SEE HIS	NOTES		

12/3/02 - REMARKS Extremely cold weather (perc water freezing in perc hole)

TYPE OF SOIL Glenelg, Holes excavated per stakes, Soil pits consistent

TESTED BY SRK Donnie Hatfields (Backhoe) ALSO PRESENT J. M. Seltridge 3 12/3/02 Bob Sheesley

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

INLET DEPTH 3.5 MAXIMUM BOTTOM DEPTH 5.5 SQ. FT./BEDROOM 180 OK

Lot 3