

# APPLICATION

PERCOLATION TESTING

A 517904

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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.

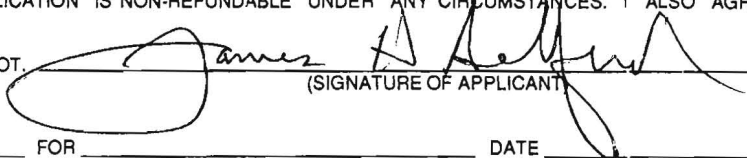
PROPERTY OWNER DORSEY MILL L.L.C.  
ADDRESS 14045 GARED DRIVE PHONE 410-531-8950  
GLENWOOD, MD 21738 PHONE FAX: 410-531-8959

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

3502

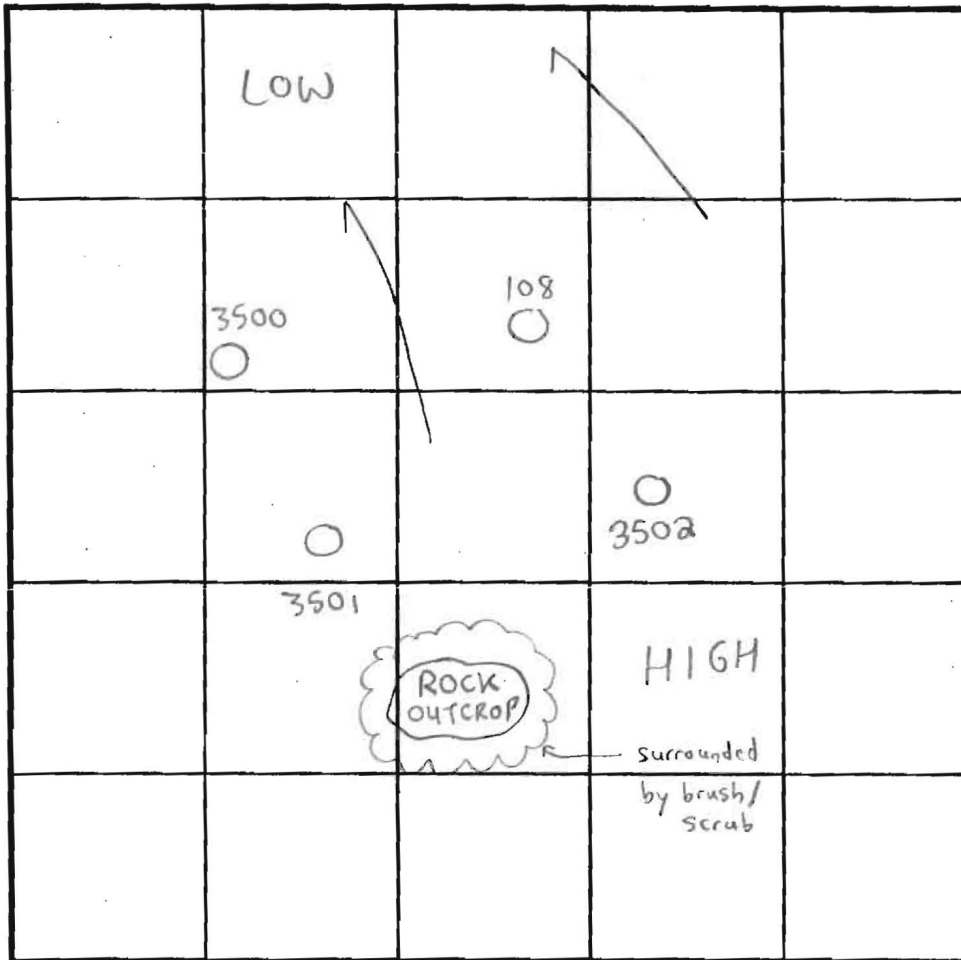
0' dark red-brn heavy lm  
 10" yellow red heavy lm to sandy clay lm  
 2'6" fine sandy lm yellow-brn  
 3'6" yellow-red to red fine micaceous sandy lm 10-15% ROCK 14'

3501

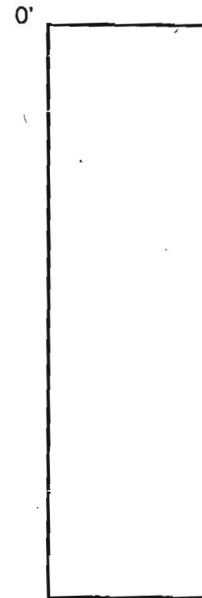
8" dark brn heavy lm  
 yellow red to brn silty clay lm  
 2' yellow-brn silt lm  
 3' yellow-brn fine sandy lm 10-15% weathered rock 14'6"

3500

SEE 3502  
 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	3502	5'6" T / 14' V	10:24am	10:28am	10:28am	10:32am	4 min	OK	
	3501	14'6" V	(VISUAL OK SEE SOIL PROFILE)					NA	OK
	3500	6' T / 13'6" V	10:45am	10:49am	10:49am	10:55am	6 min	OK	
10/26/98	108	4' T / 18' V	(PREVIOUSLY EVAL. BY RON PINKLEY)		SEE HIS NOTES		2 min	OK	

REMARKS Holes consistent,  
 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 3.5 MAXIMUM BOTTOM DEPTH 5.5 SQ. FT./BEDROOM 180  
Lot 2