

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.

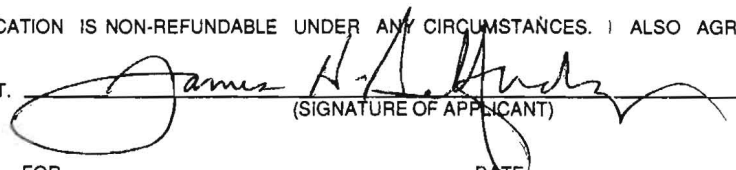
PROPERTY OWNER DORSEY MILL L.L.C.
ADDRESS 14045 GARET DRIVE PHONE 410-531-8930
GLENWOOD, MD 21738 FAX 410-531-4939

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 3547

0' red-brn lm to silt lm
 1' yellow-brn silt lm
 16" tan-yellow brn fine sandy lm 0-5% decayed parent material
 13'5"

3548

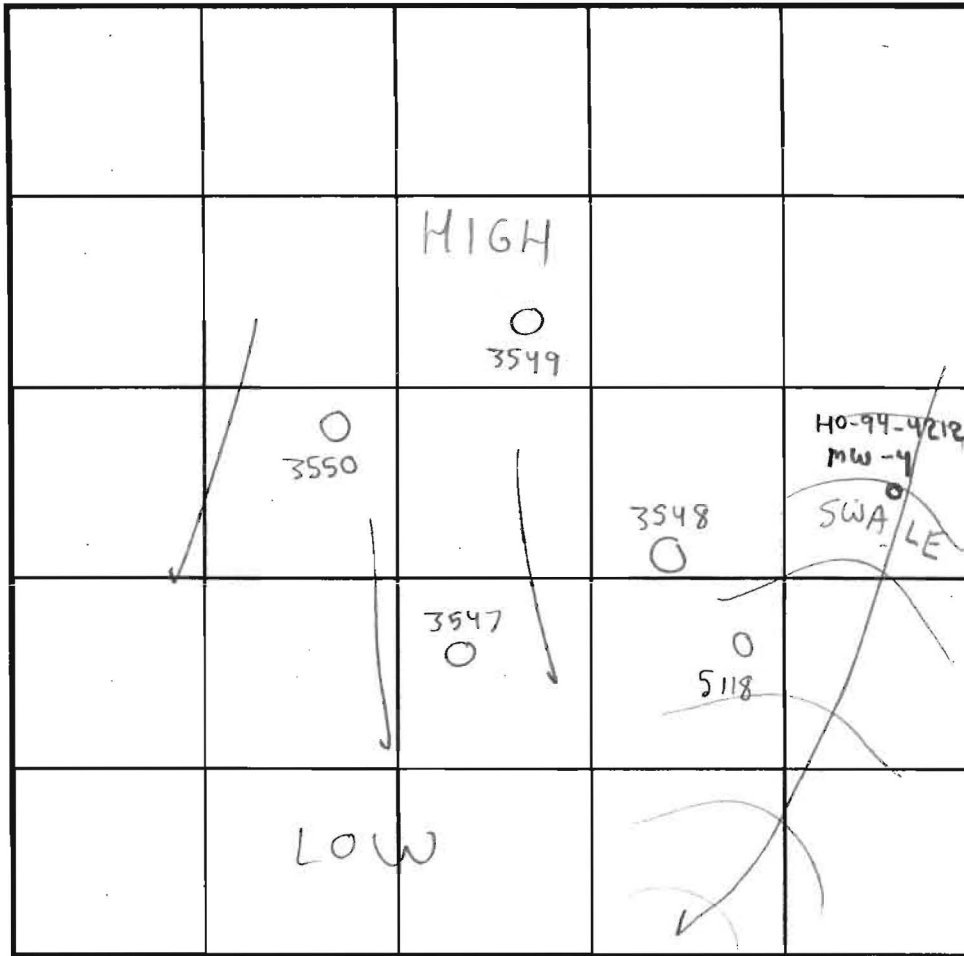
2' red-brn heavy lm
 2' dark brn silt lm
 36" tan-yellow brn fine sandy lm No ROCK
 14'

3549

2' red-brn silt lm
 2' yellow/red brn silty clay lm
 36" variegated red-yellow brn silt lm (transition)
 4' deep red-reddish brn fine sandy lm 15-20% decayed rock
 13'6"

SOIL PROFILE 3550

0' red-brn loam
 1' org-brn heavy silty clay lm
 3' org-brn fine sandy lm 0-5% ROCK FRAGS
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/6/02	3547	13'5" V	(VISUAL	OK	SEE SOIL	PROFILE)	NA	OK
	3548	14' V	"	"	"	"	NA	OK
	3549	13'6" V	"	"	"	"	NA	OK
	3550	14' V	"	"	"	"	NA	OK
8/30/00	5118	15'6" V	(PREVIOUSLY	EVAL. BY	RSP)	NA	NA	Margin
			CLIFF	STEIN	& DAVE	KERR		

REMARKS: Seasonal high water table suspected from 10-15' due to observation of
 TYPE OF SOIL: Glenelg mottles, Adjust SDA off of this hole
 TESTED BY: SRK Donnie Simpson = Backhoe (Halfords) ALSO PRESENT: Bob Sheesley, Jim Selfridge } 12/6/02
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-7 min^{est} TRENCH WIDTH 3'
 INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 180

