

# APPLICATION

PERCOLATION TESTING

A518864-111

F \_\_\_\_\_

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

DISTRICT 4TH

DATE 5/13/03

~~5/23/03~~

~~11/7/03~~

11/3/03

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 EDGEWOOD FARM, INC.

ADDRESS 14919 ROXBURY RD GLENELG MD 21737 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER TOLL BROTHERS, INC.

7164 COLUMBIA GATEWAY DR SUITE 230

ADDRESS COLUMBIA, MD 21046 PHONE (410) 872-9105

PROPERTY LOCATION:

SUBDIVISION EDGEWOOD FARM LOT NO. LT 65 16

ROAD AND DESCRIPTION ROXBURY RD

TAX MAP 21 PARCEL # 20

SIZE OF LOT 1 Ac ± TYPE BLDG. SINGLE FAMILY  
(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.

Bruce R. O'Neil  
BRUCE R. O'NEIL (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

307, 308, 309, 310, 311 LOT #655

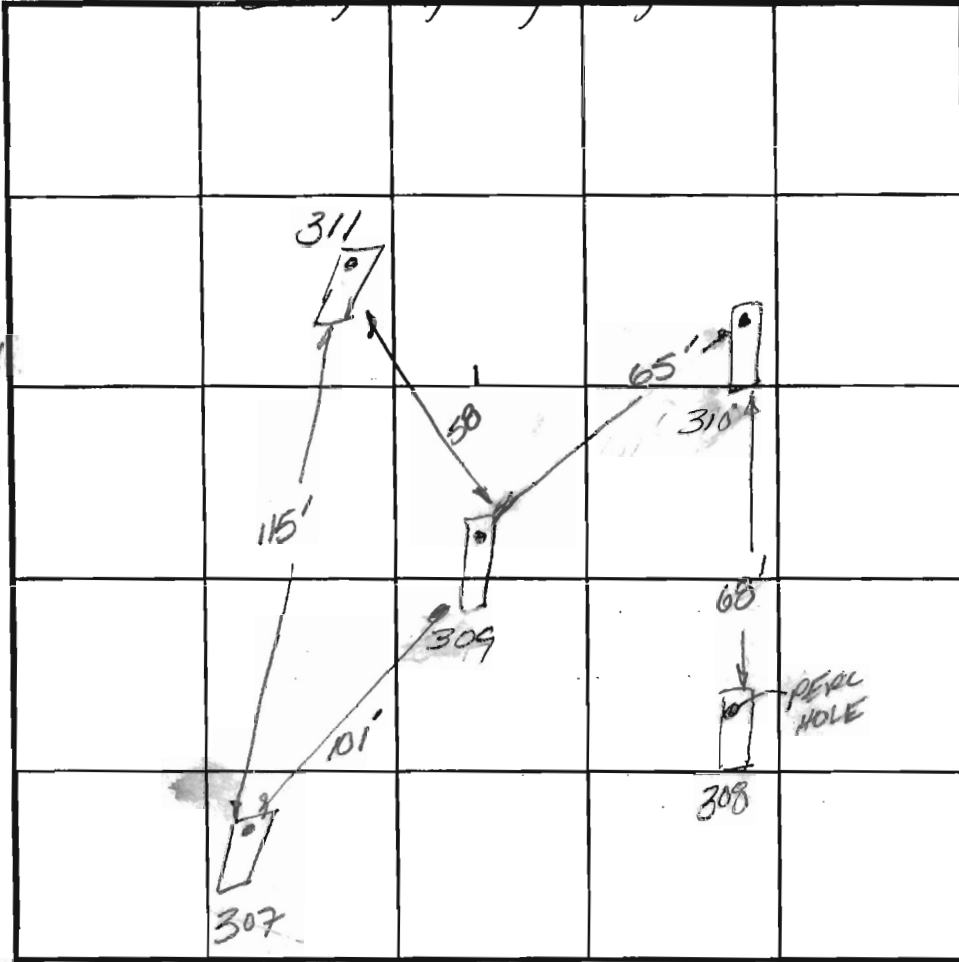
COUNTY #

SOIL PROFILE

0' **308**  
 Drk brn  
 hvyl-L  
 18"  
 Str y brn  
 org brn  
 fine rd brn  
 grainest  
 SL  
 3 1/2-4'  
 Lt brn  
 fine  
 sand  
 w/ some  
 small  
 pockets  
 of silt  
 Rock ~ 5%  
 Bottom  
 13'

**310**  
 Brown-  
 Red  
 Brown  
 loam  
 1'  
 Red Brown  
 Silty Clay  
 loam  
 1/2'  
 Yellow  
 Brown-  
 Red  
 (loam)  
 Silty  
 loam  
 15%  
 Cobble  
 Gravel  
 3'

**309**  
 Brown-  
 Red Brown  
 loam  
 1/2'  
 Silty Clay  
 loam  
 2'  
 Yellow  
 Brown-  
 Red  
 (loam)  
 Silty loam  
 15%  
 Cobble  
 Gravel  
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' **307**  
 Brown  
 Heavy  
 loam  
 2'  
 Yellow  
 Brown  
 Silty  
 loam  
 4'  
 Gravelly  
 Clay loam  
 6'  
 Red/  
 Yellow  
 loam  
 Silty  
 loam  
 12 1/2'  
**311**  
 Red Brown  
 Clay loam  
 2'  
 Yellow  
 Silty loam  
 (loam)  
 4-6'  
 Yellow  
 loam  
 Sand  
 15% Rock  
 13'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/3/03	308	5 1/2 / 13 1/2	9 28	9 31	9 31	9 34	3 min
	310	5 1/2 / 13'	9 32	9 35	9 35	9 38	3 min
	309	6 1/2 / 14'	9 43	9 45	9 45	9 49	4 min
	307	7' / 12 1/2	9 56	10 02	10 02	10 09	7 min
	311	6' / 13'	10 10	10 14	10 14	10 20	6 min

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY KC/FA ALSO PRESENT Willie  
Bob Shesky  
Mark Johnson  
Mike Johnson  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_